

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

### **PUBLIC NOTICE**

The attached PUBLIC NOTICE, 2005-1T-260-P, SCDOT, requires a critical area permit for impacts to tidal wetlands, a coastal zone consistency certification for impacts to non-critical area wetlands and a 401 water quality certification from the Department. Due to the orientation of the critical area boundary, the lone tidal wetlands site to be impacted is the Combahee River causeway site. All other wetland impacts will take place in non-critical area wetlands. Mitigation for these impacts has been offered through the Huspa Creek Mitigation Bank for tidal impacts and Sandy Island Mitigation Bank for the remaining wetland impacts. The comment period for DHEC-OCRM will end on September 19, 2005 and coincides with the U. S. Army Corps of Engineers.

DHEC-OCRM Staff involved with this project will be **Curtis Joyner** as Manager of Critical Area Permitting and **Jeff Thompson** as Project Manager.

Please note that this package does not contain all of the construction drawings. If you would like to view the construction drawings please visit our website at <a href="https://www.scdhec.gov/ocrm">www.scdhec.gov/ocrm</a> or contact the office at 843-744-5838 to obtain a hard copy.

All comments should be submitted in writing on or before SEPTEMBER 19, 2005 to:

SCDHEC – OCRM 1362 McMillan Ave, Suite 400 Charelston, SC 29405 Re: 2005-1T-260-P

#### JOINT PUBLIC NOTICE

# CHARLESTON DISTRICT, CORPS OF ENGINEERS 69A Hagood Avenue Charleston, South Carolina 29403-5107 and the

## S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT 1362 McMillan Avenue, Suite 400

Charleston, South Carolina 29405

REGULATORY DIVISION Refer to: P/N #2005-1T-260-P 19 August 2005

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

### SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION POST OFFICE BOX 191 COLUMBIA, SOUTH CAROLINA 29202-0191

for a permit to place fill material in wetlands adjacent and contiguous to the

#### ASHEPOO AND COMBAHEE RIVERS

at locations of U.S. 17 between Gardens Corner and Jacksonboro in Beaufort and Colleton Counties, South Carolina (Latitude 32.7441° N, Longitude 80.5554° W; Latitude 32.6526° N, Longitude 80.6828° W).

In order to give all interested parties an opportunity to express their views

#### NOTICE

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

#### 12 O'CLOCK NOON, MONDAY, 19 SEPTEMBER 2005

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of widening the existing roadway embankment from the existing two (2) lane configuration to a four (4) lane configuration with differing median types and widths between Gardens Corner in Beaufort County and SC Highway 64 in Jacksonboro in Colleton County, South Carolina. The proposed work also includes widening existing causeways to accommodate a wider replacement bridge structure over the Ashepoo River. In detail, the proposed project requires permanent impacts to a total of 74.76 acres of wetlands by a volume of 175,000 cubic yards of fill. Mitigation for these impacts will be provided within the Huspa Creek and Sandy Island Mitigation Banks, in combination with preservation of upland and wetland areas along the U.S. 17 corridor. The project purpose, as stated by the applicant, is to improve safety on U.S. Highway 17 from Gardens Corner to SC Highway 64 in Jacksonboro while preserving community values and protecting the natural and scenic environment of the ACE Basin.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

U.S. Army Corps of Engineers ATTN: REGULATORY DIVISION 69A Hagood Avenue Charleston, South Carolina 29403-5107

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to Water Quality Certification must submit all comments in writing to the S.C. Department of Health and Environmental Control, Ocean and Coastal Resource Management at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 74.76 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has made no determination of effect on any Federally endangered, threatened, or proposed species. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species and/or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

REGULATORY DIVISION Refer to: P/N #2005-1T-260-P

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

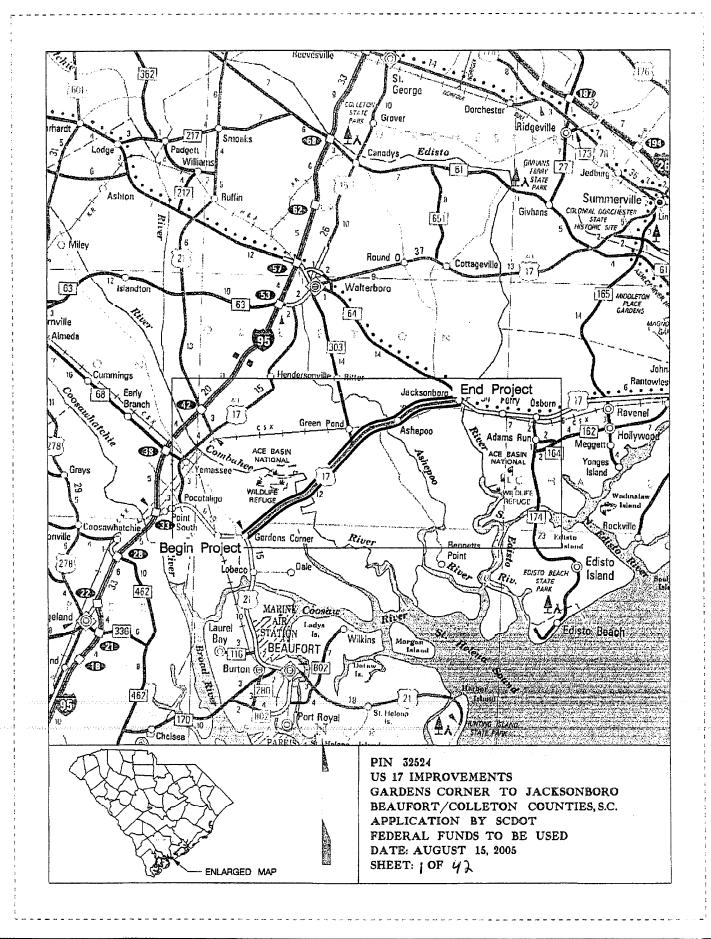
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

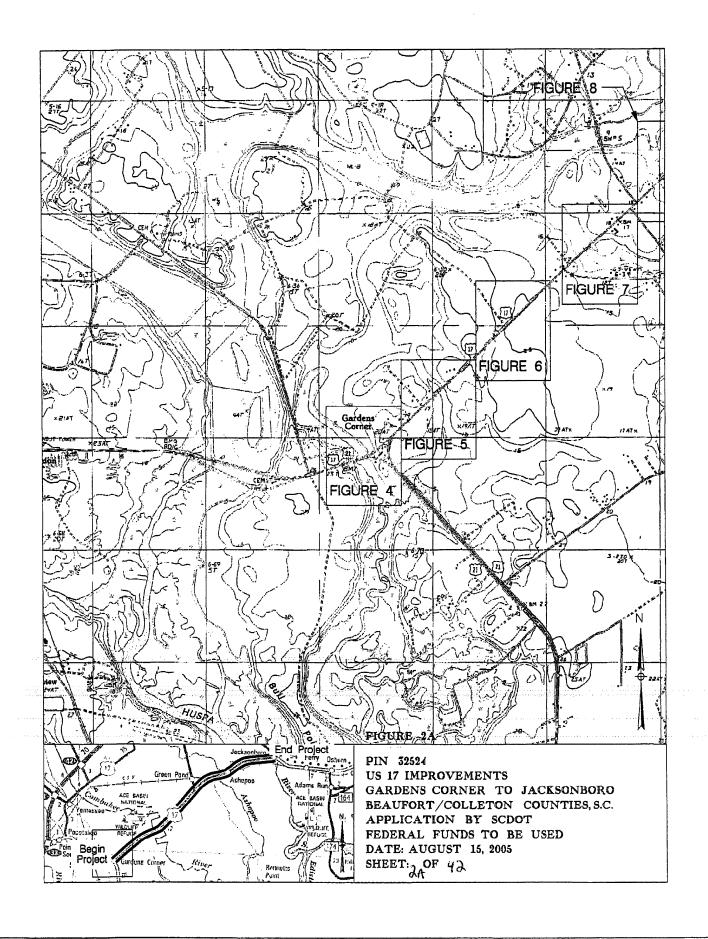
If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.

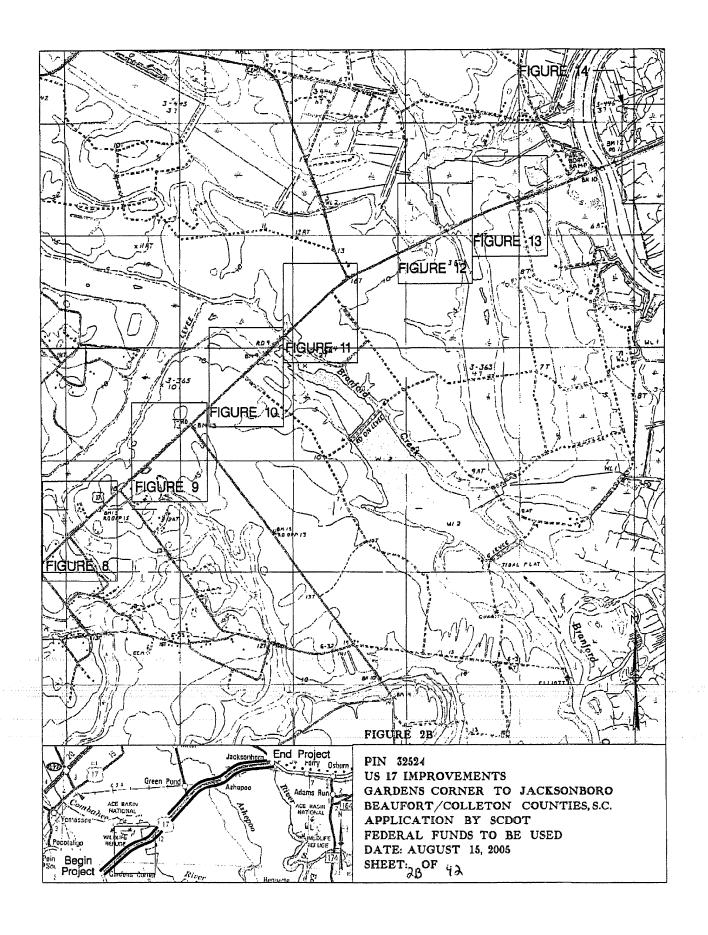
Richard L. Darden, Ph.D.

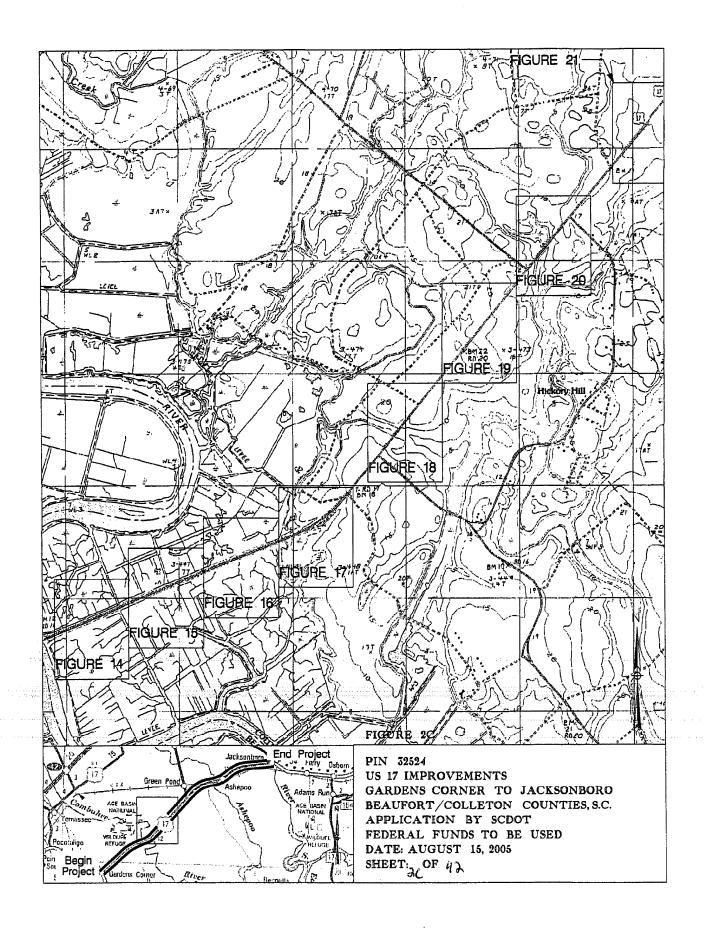
Project Manager Regulatory Division

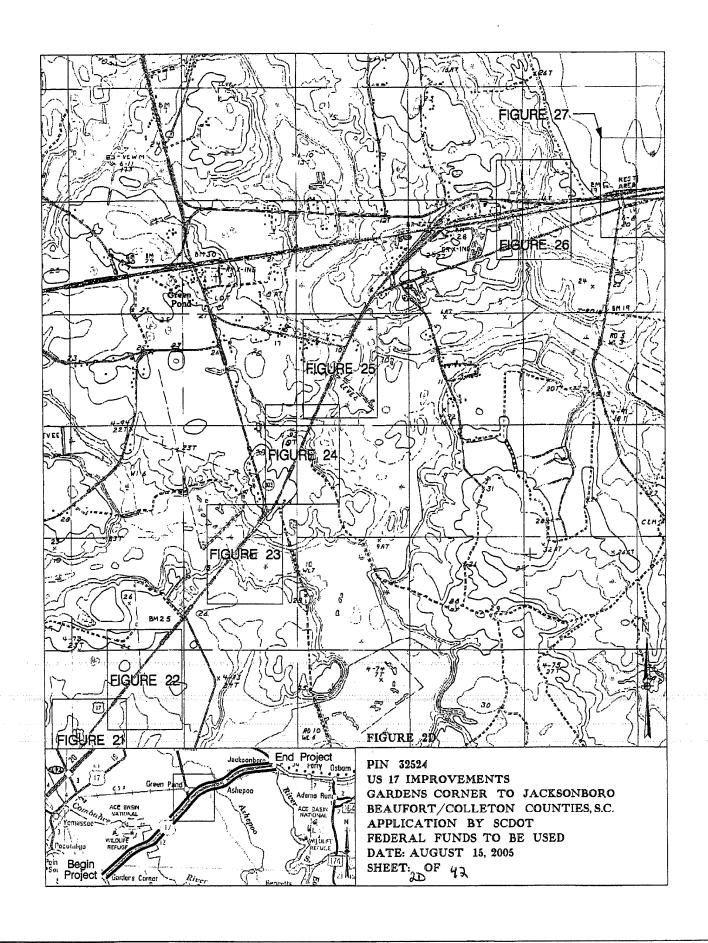
U.S. Army Corps of Engineers

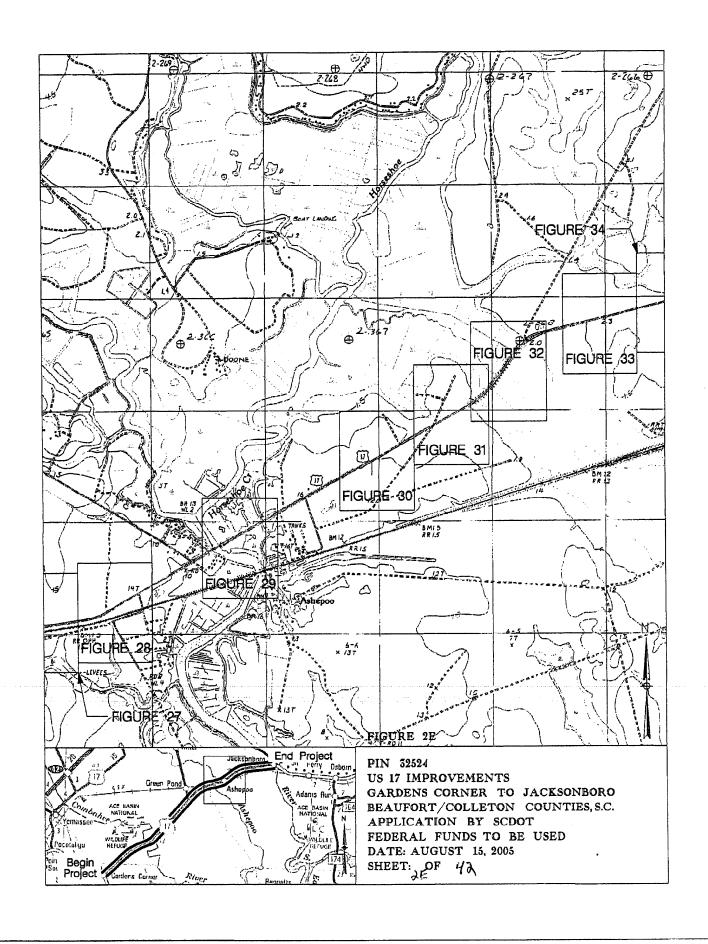


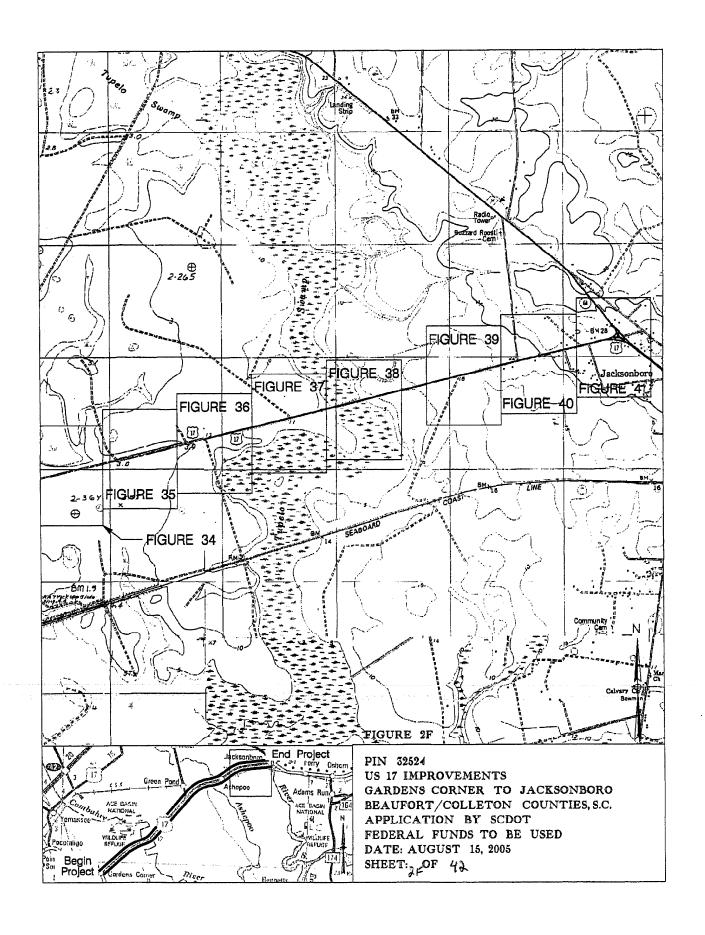


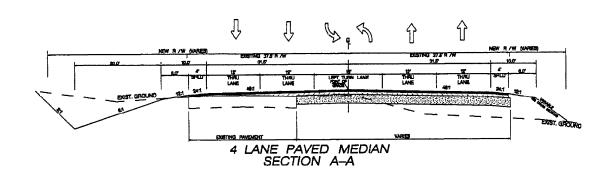


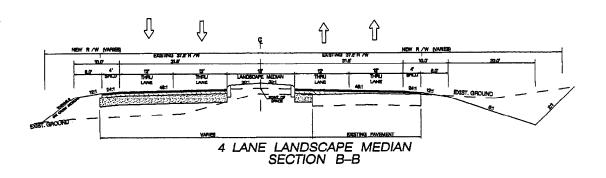






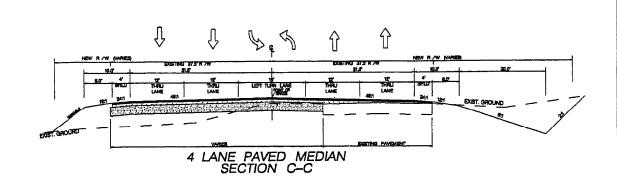


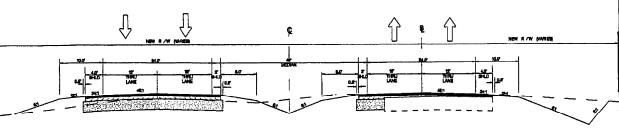




#### FIGURE 3a

PIN 32524
US 17 IMPROVEMENTS
GARDENS CORNER TO JACKSONBORO
BEAUFORT/COLLETON COUNTIES, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 15, 2005
SHEET: OF 42

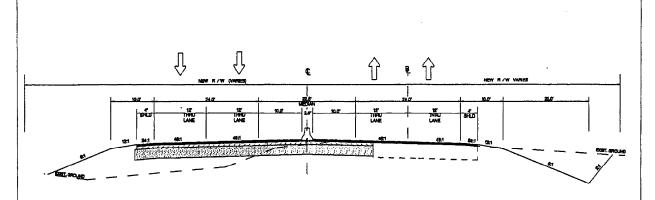




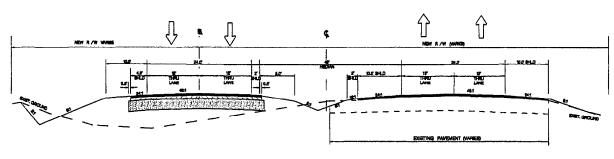
4 LANE GRASS MEDIAN SECTION D-D

#### FIGURE 3b

PIN 32524
US 17 IMPROVEMENTS
GARDENS CORNER TO JACKSONBORO
BEAUFORT/COLLETON COUNTIES, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 15, 2005
SHEET:
36 OF 47



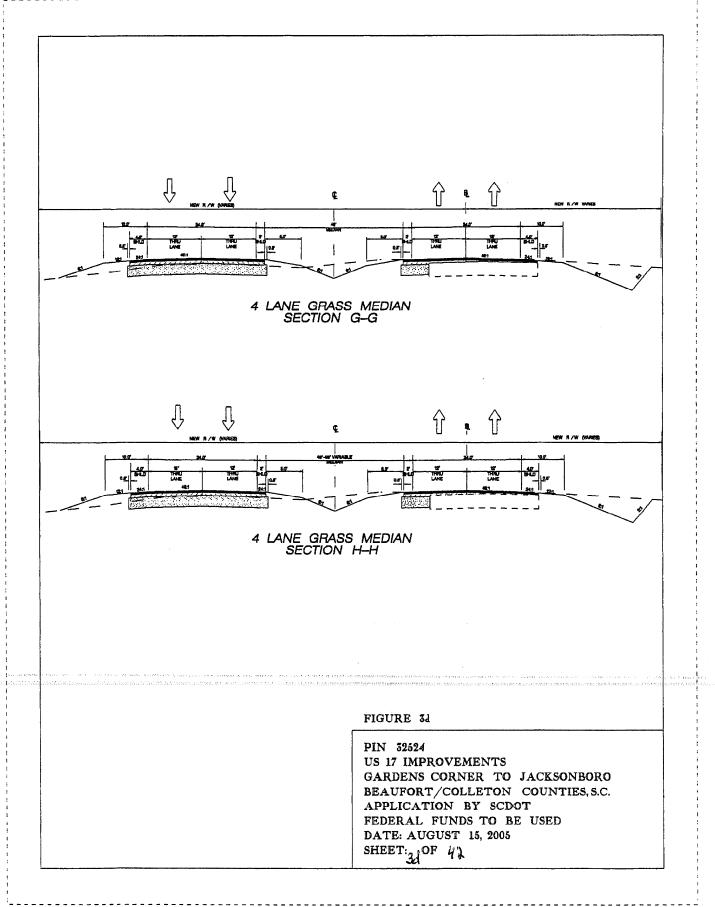
#### 4 LANE PAVED MEDIAN W/BARRIER SECTION E-E

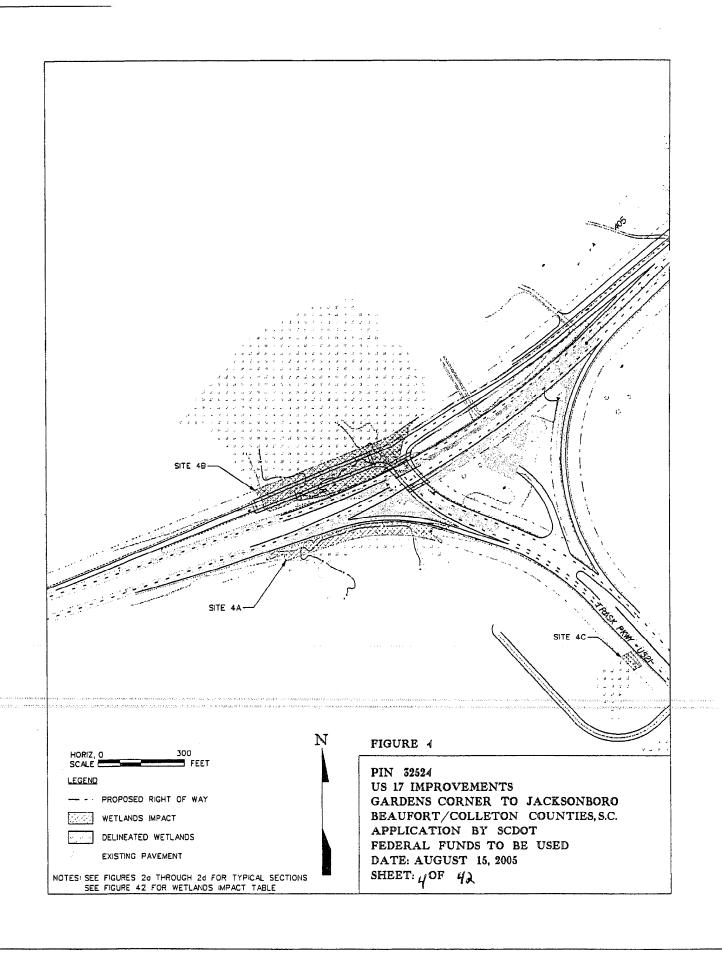


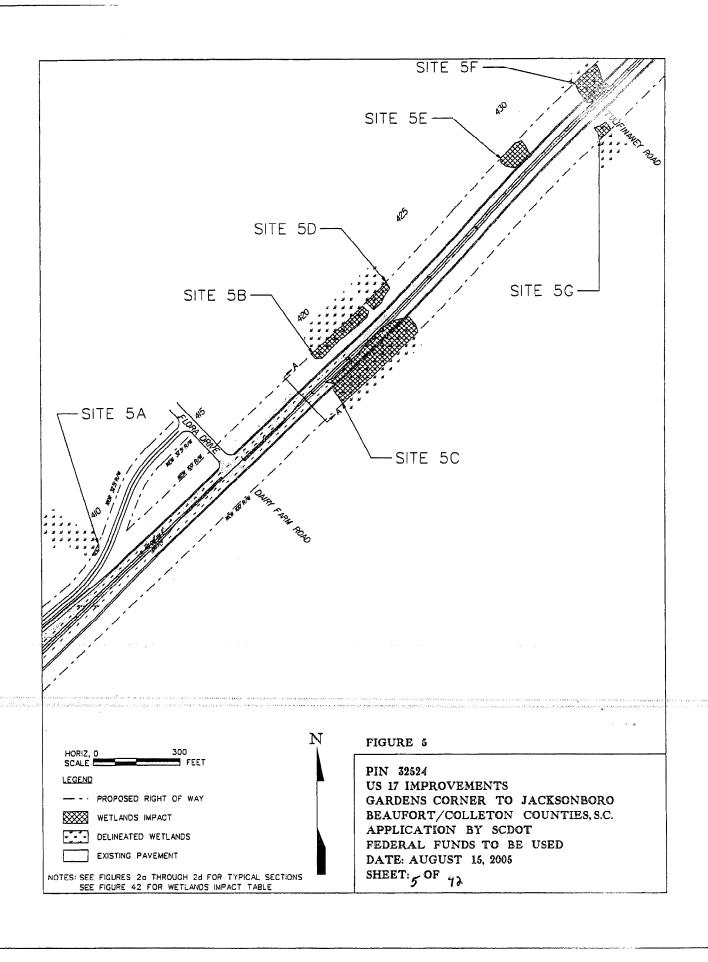
4 LANE GRASS MEDIAN SECTION F-F

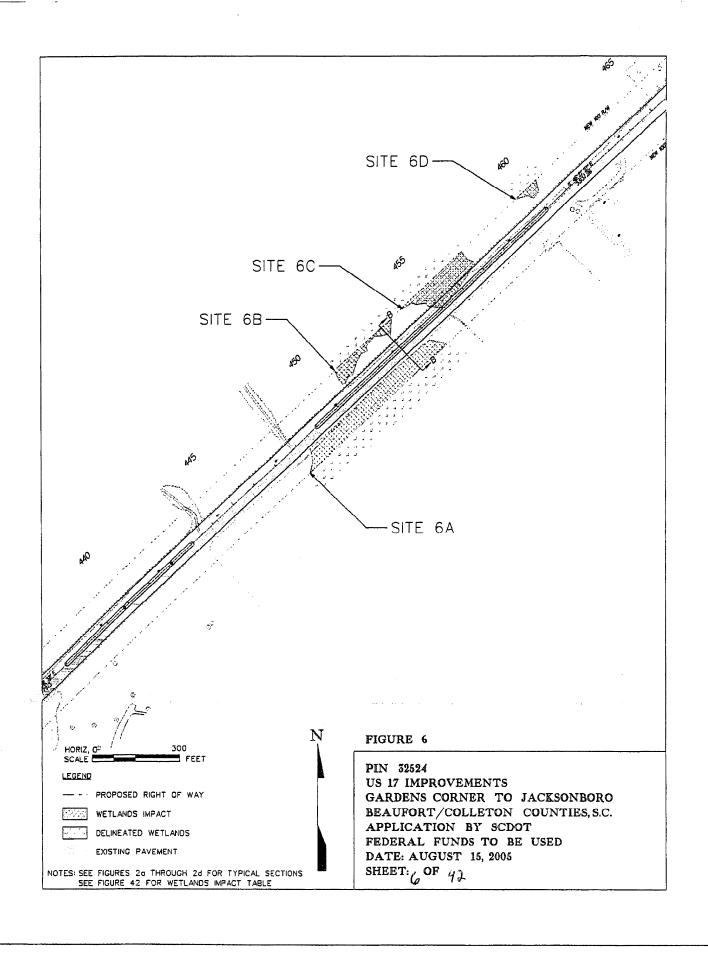
#### FIGURE 3.

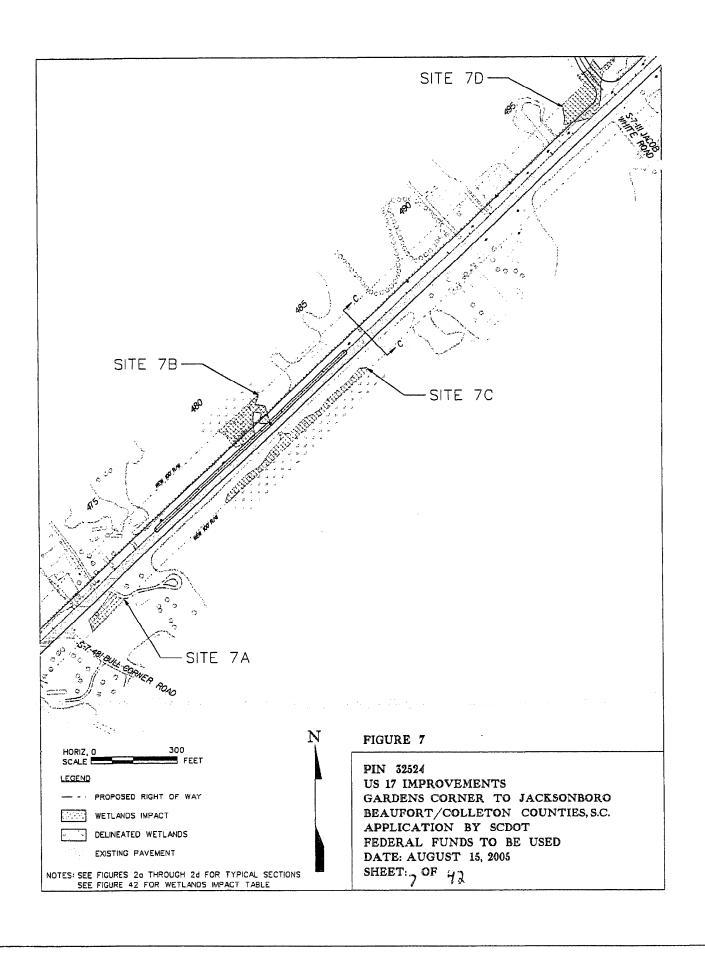
PIN 32524
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FEDERAL FUNDS TO BE USED
DATE: AUGUST 15, 2005
SHEET: 3COF 43

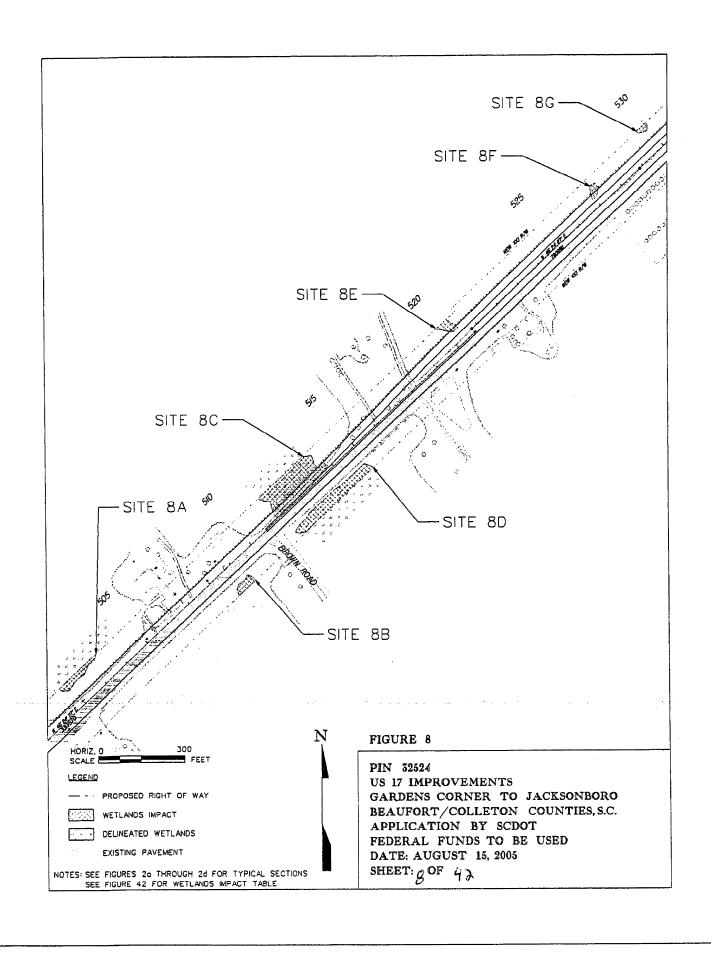


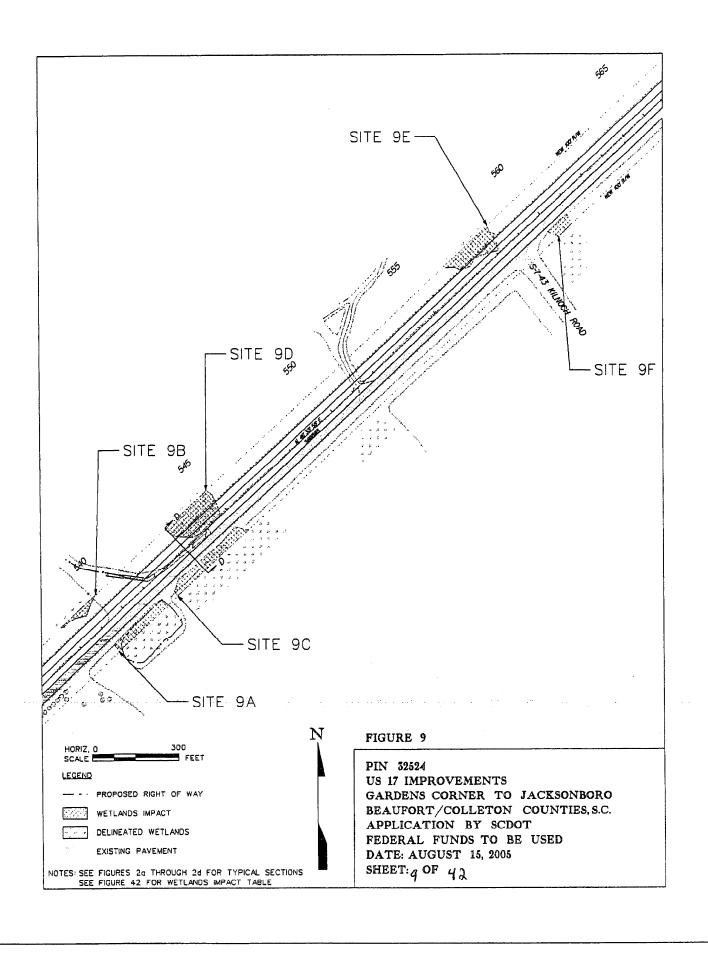


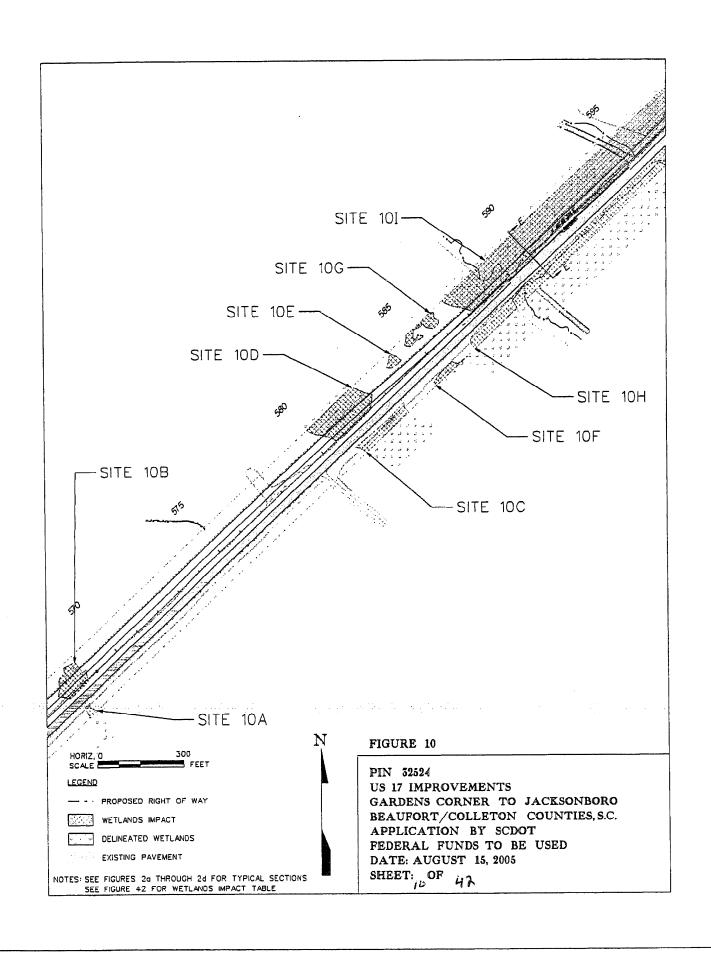


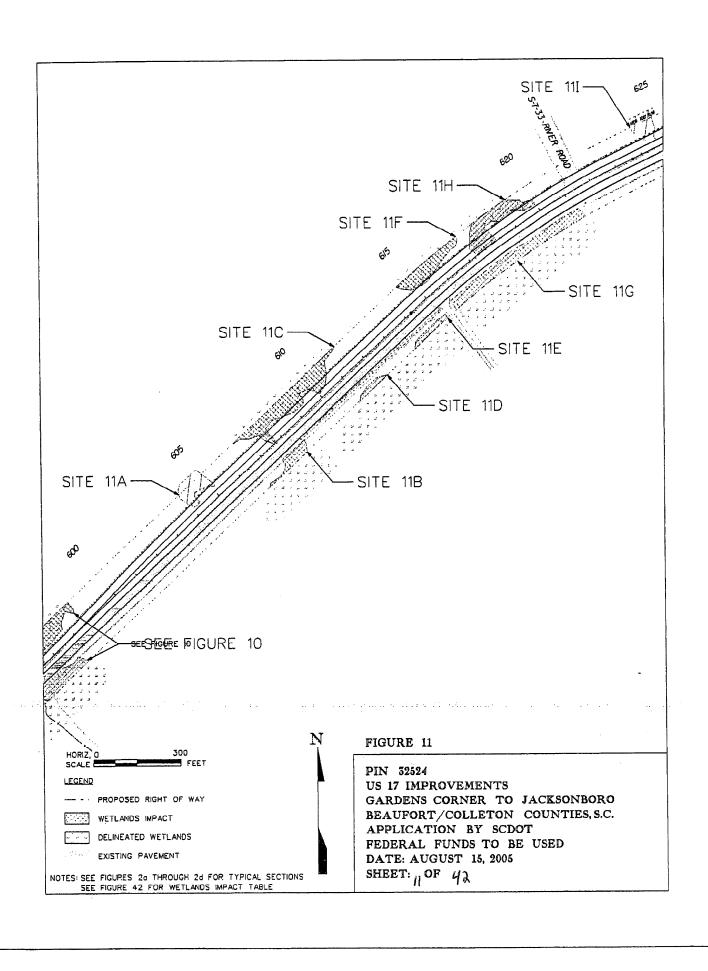


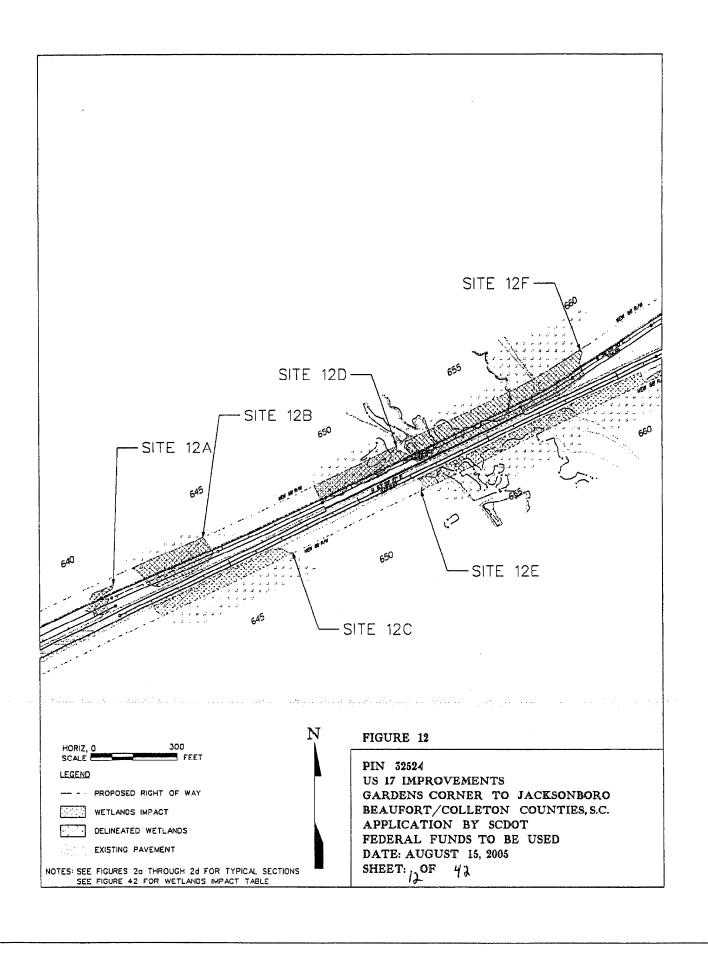


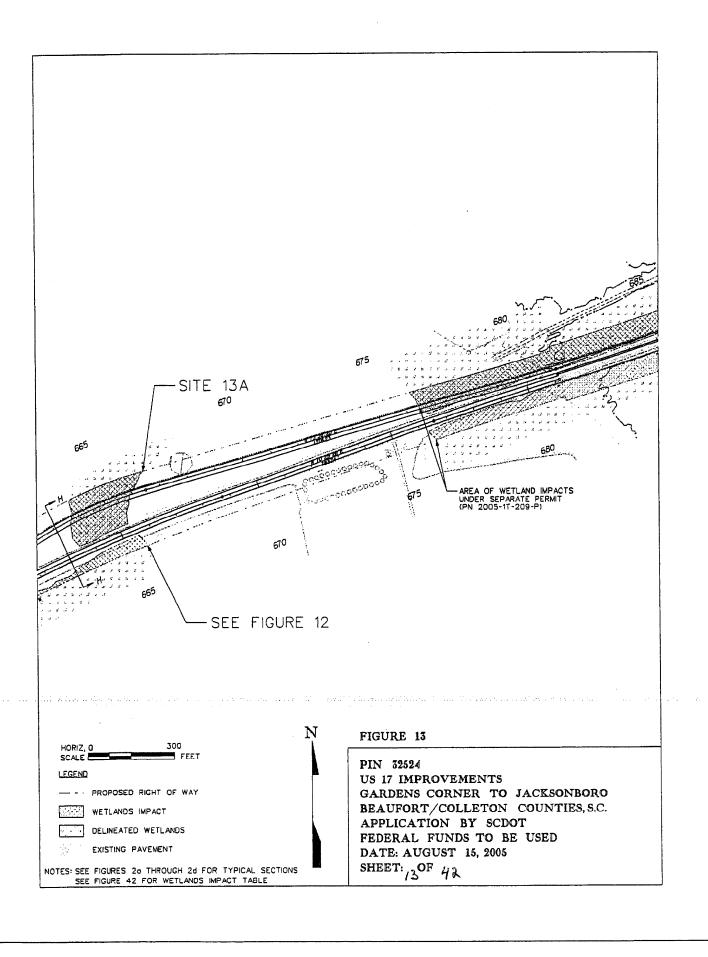


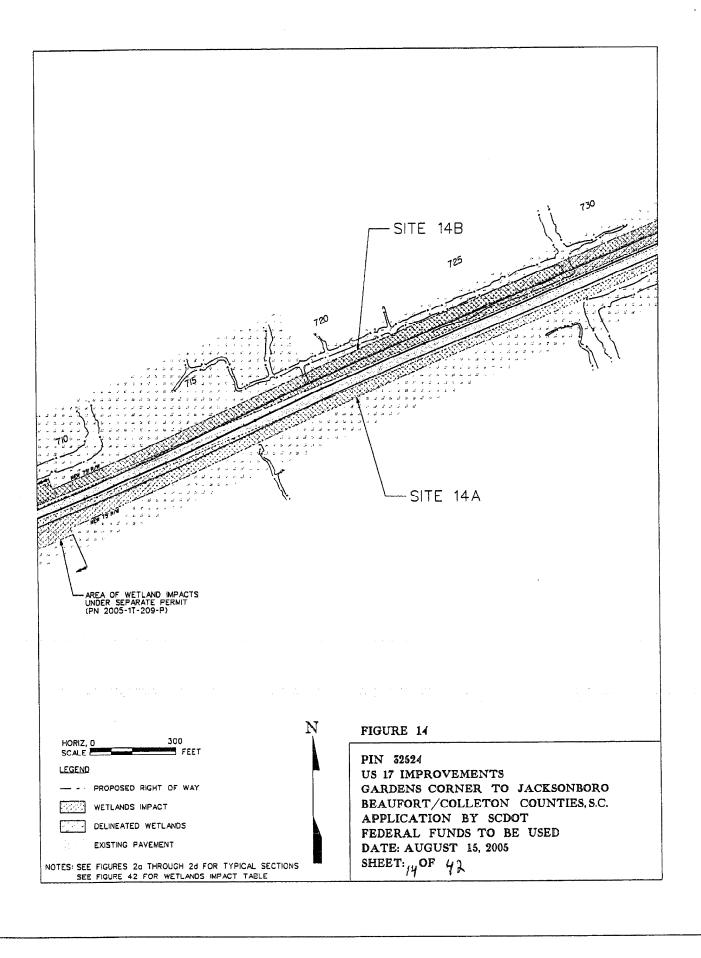


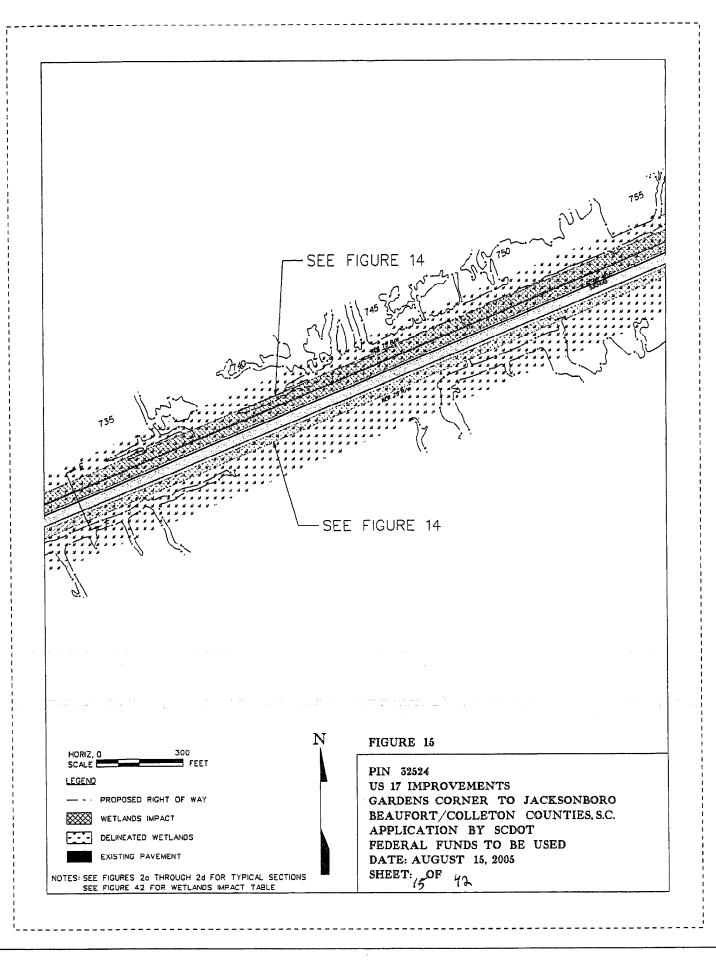


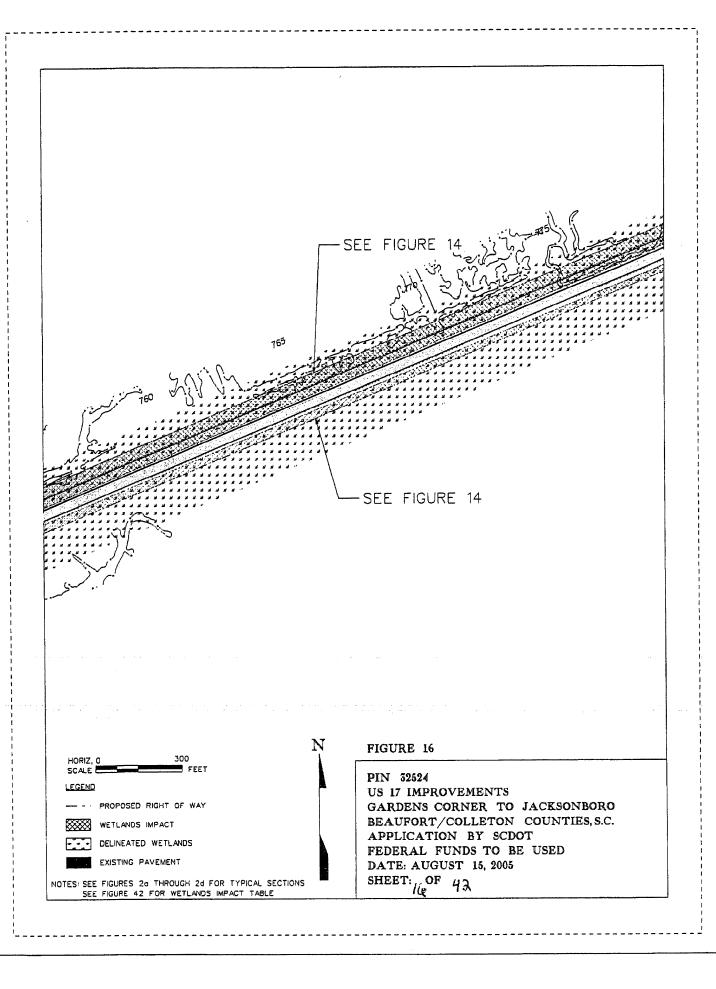


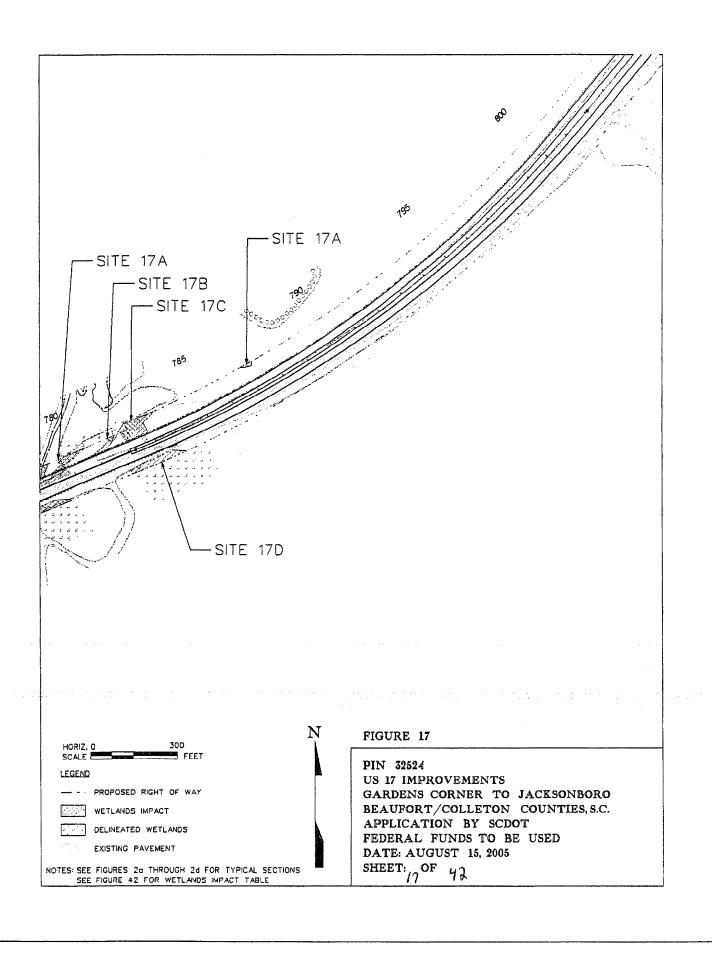


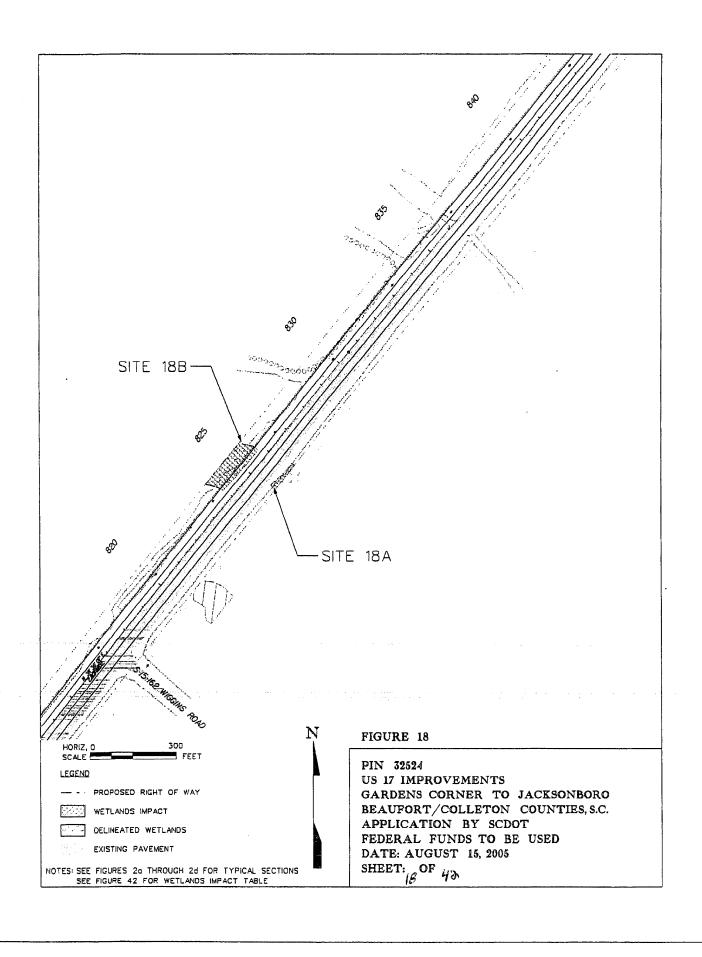


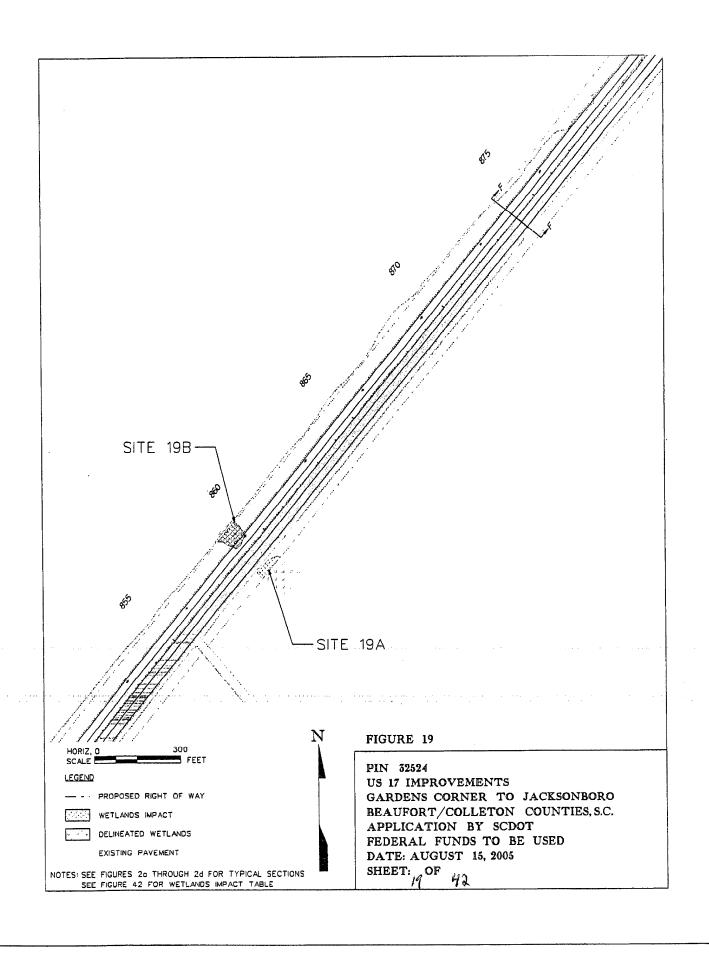


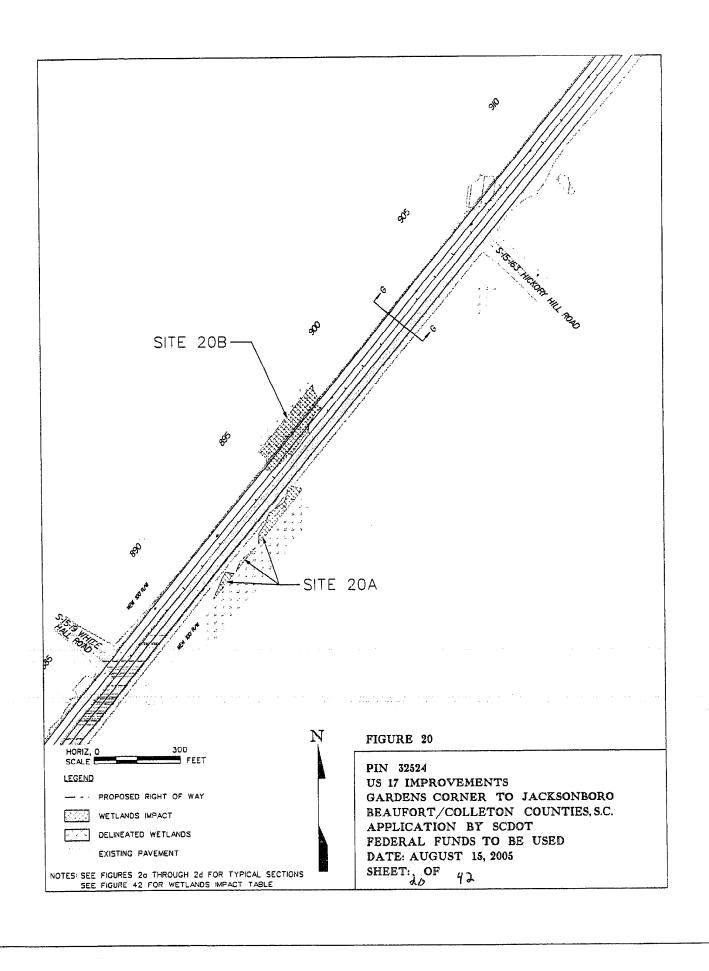


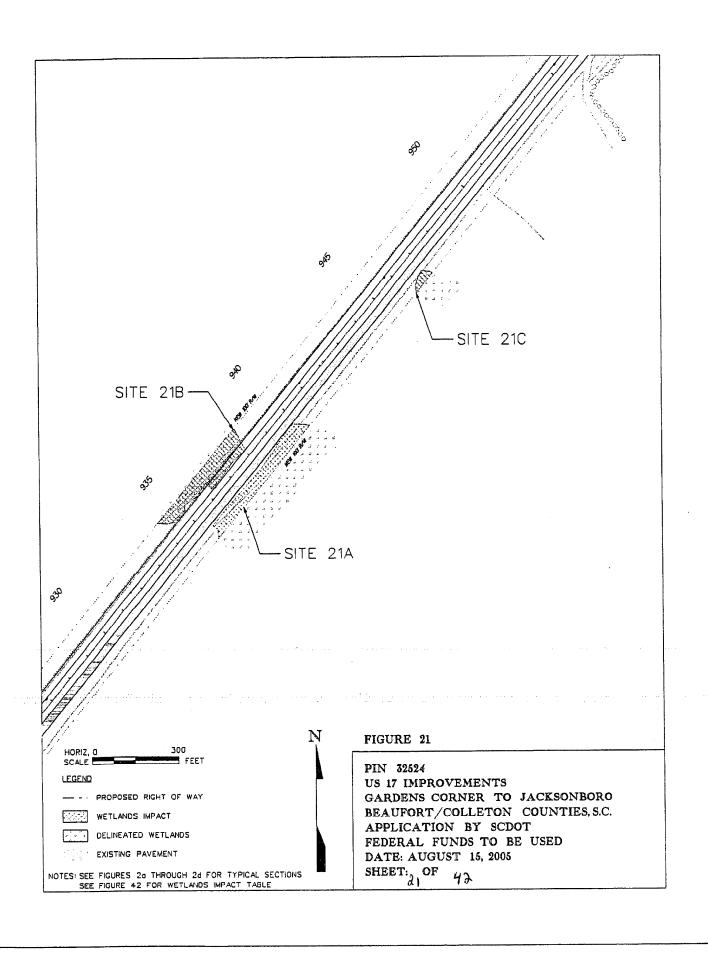


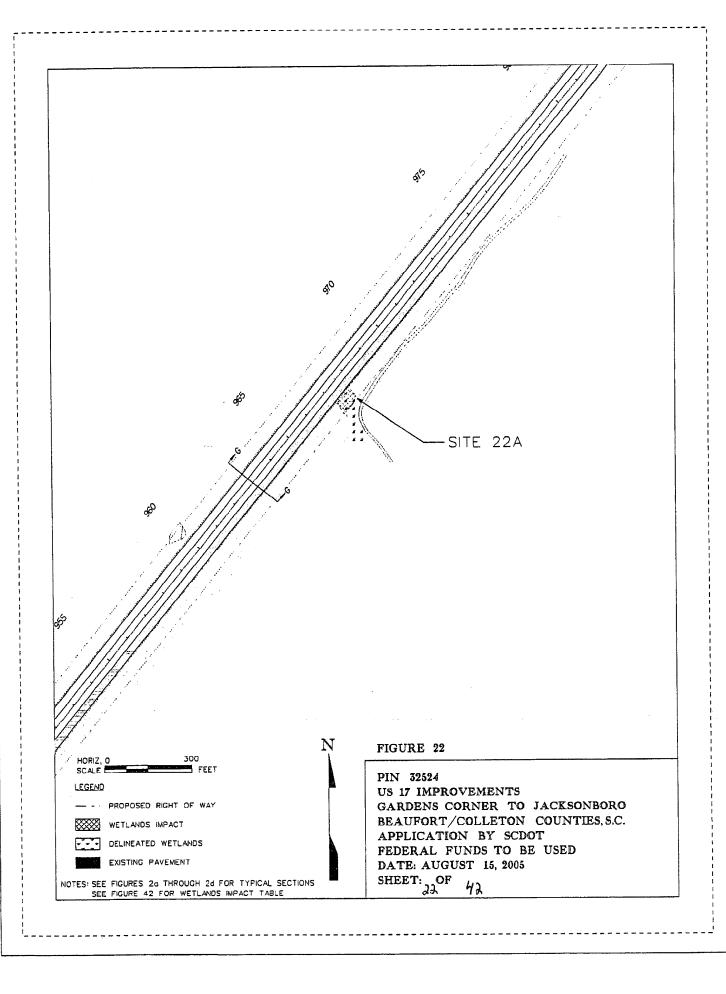


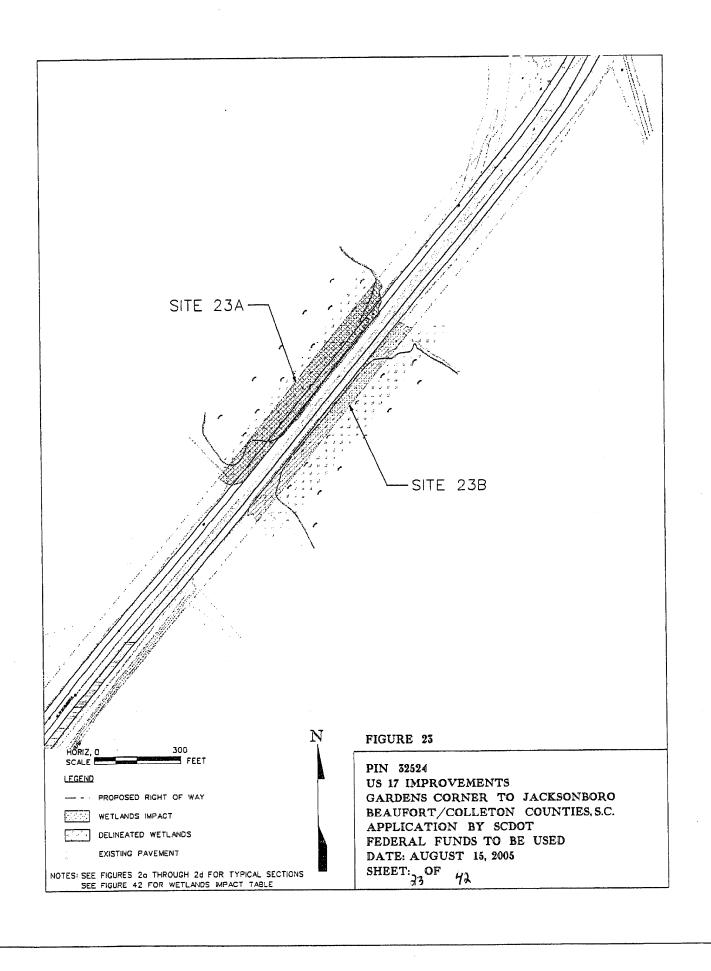


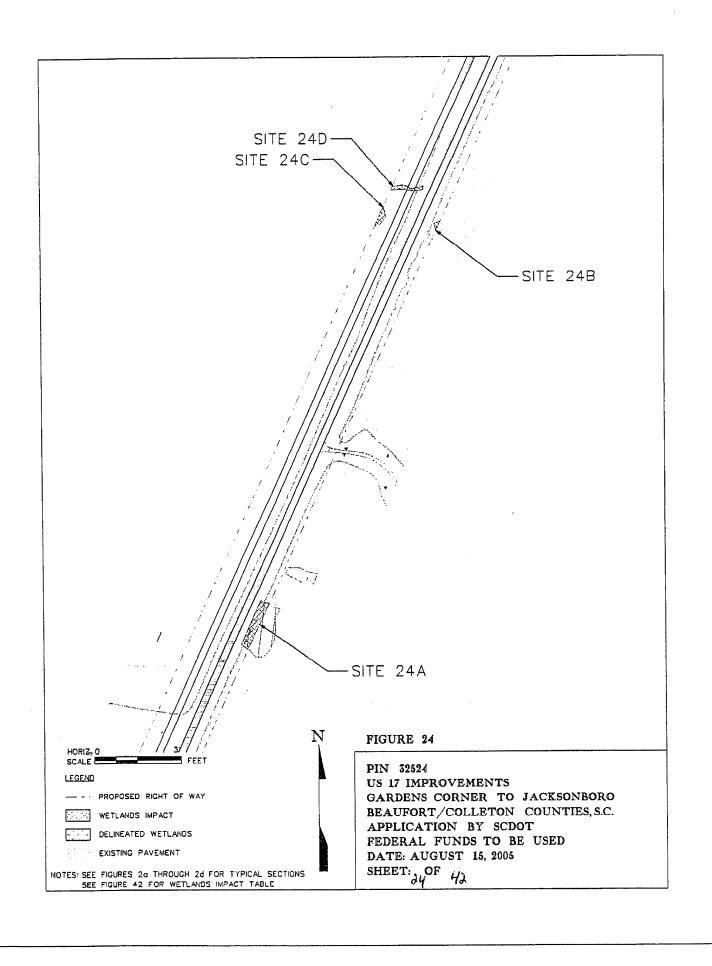


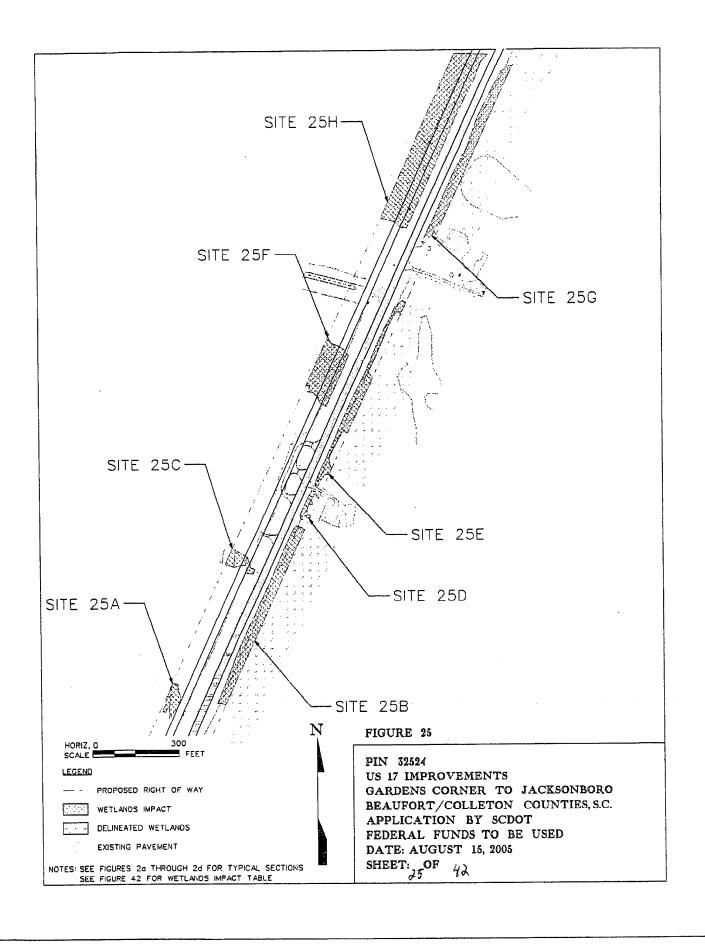


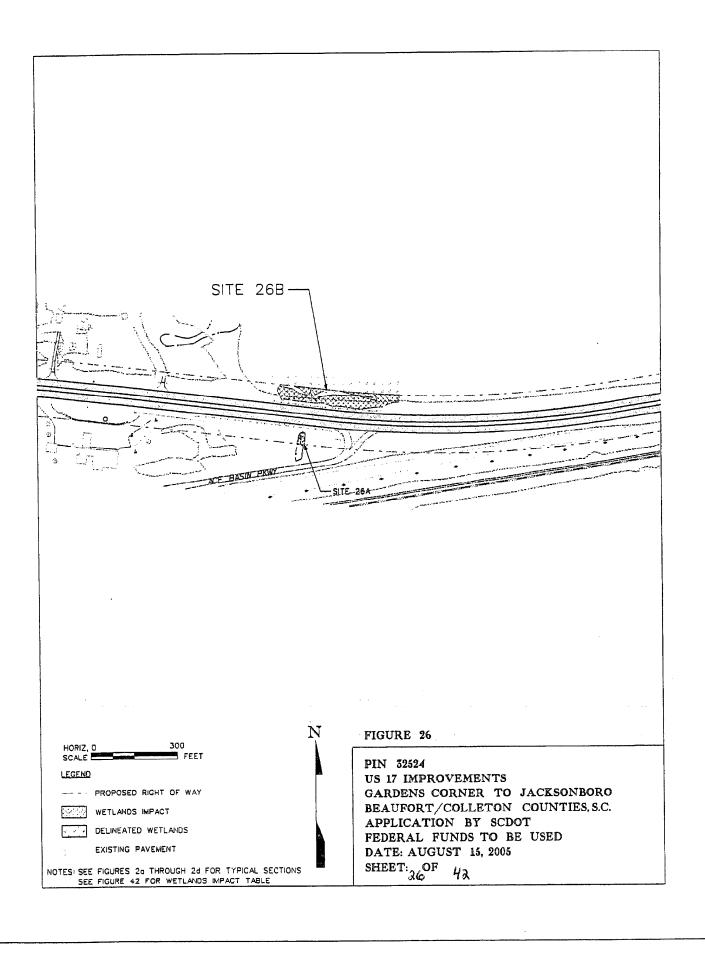


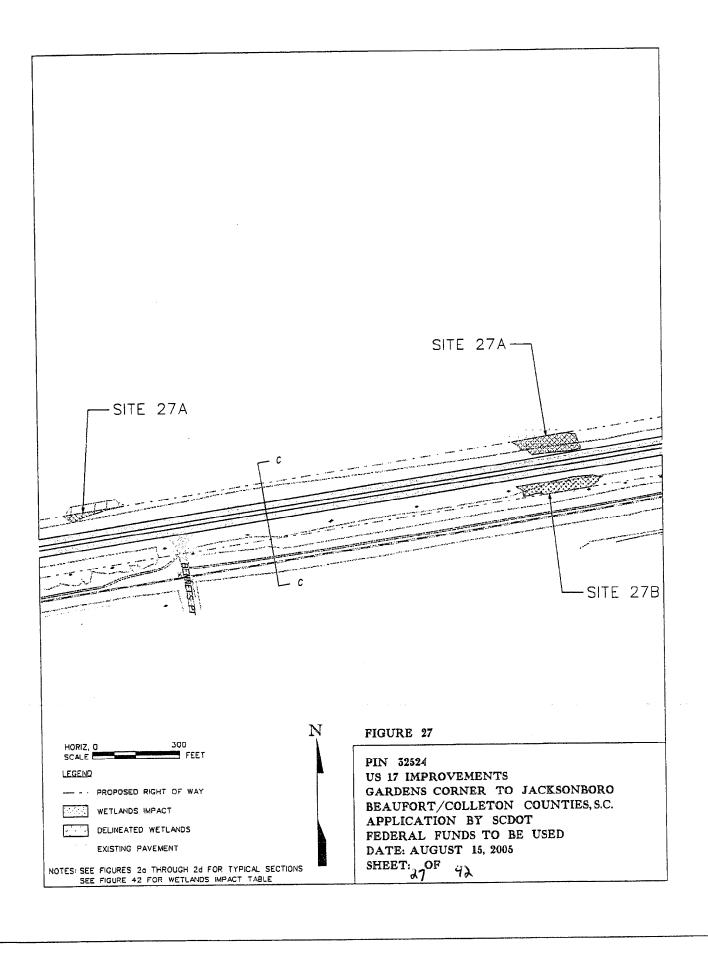


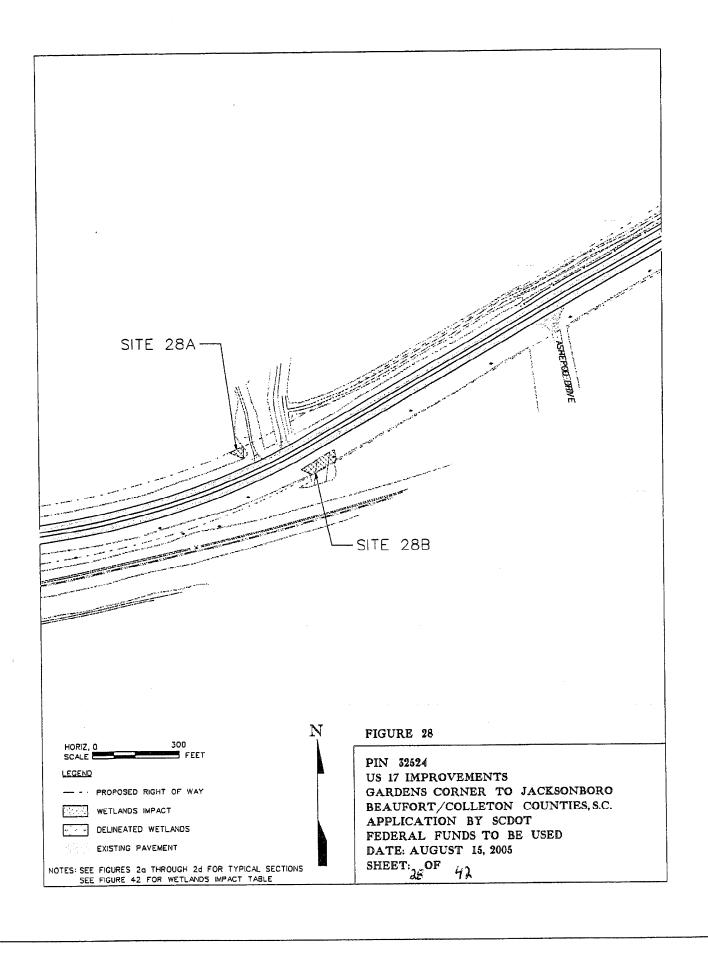


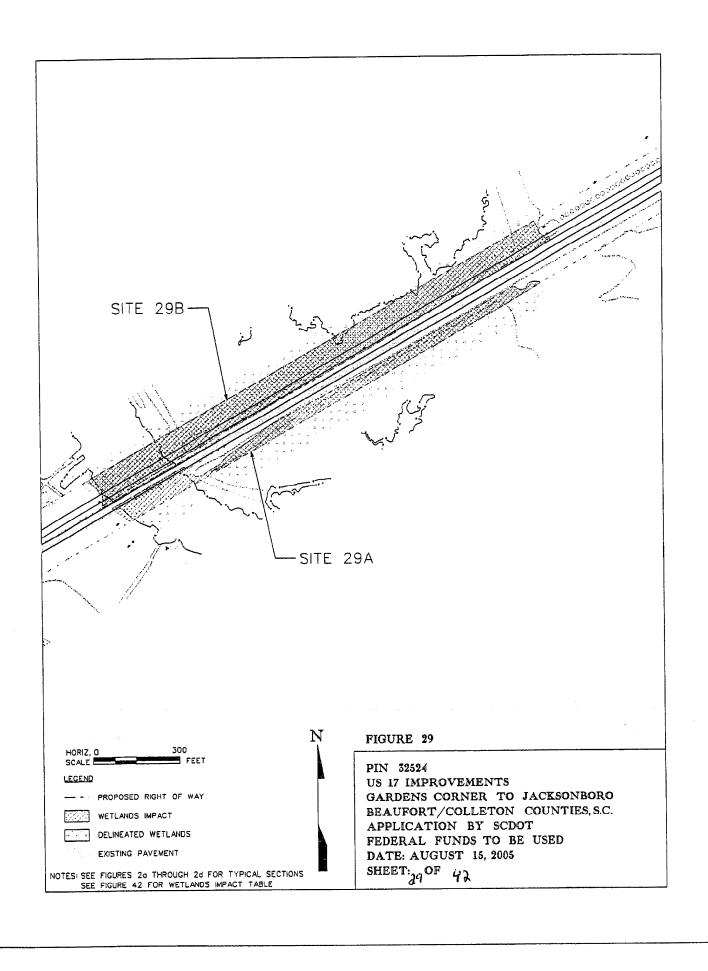


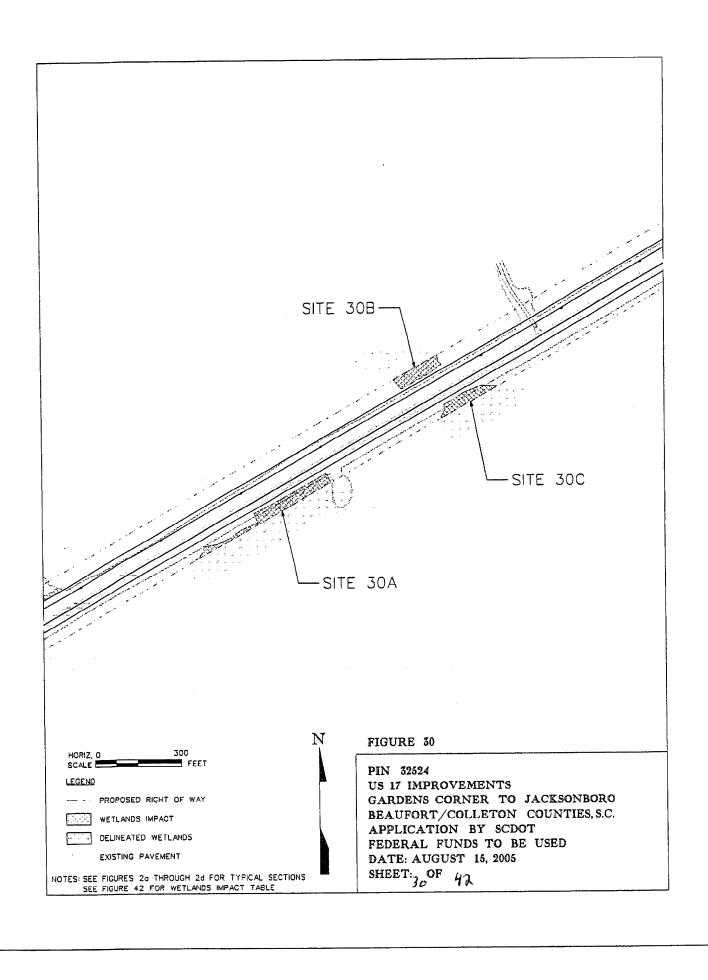


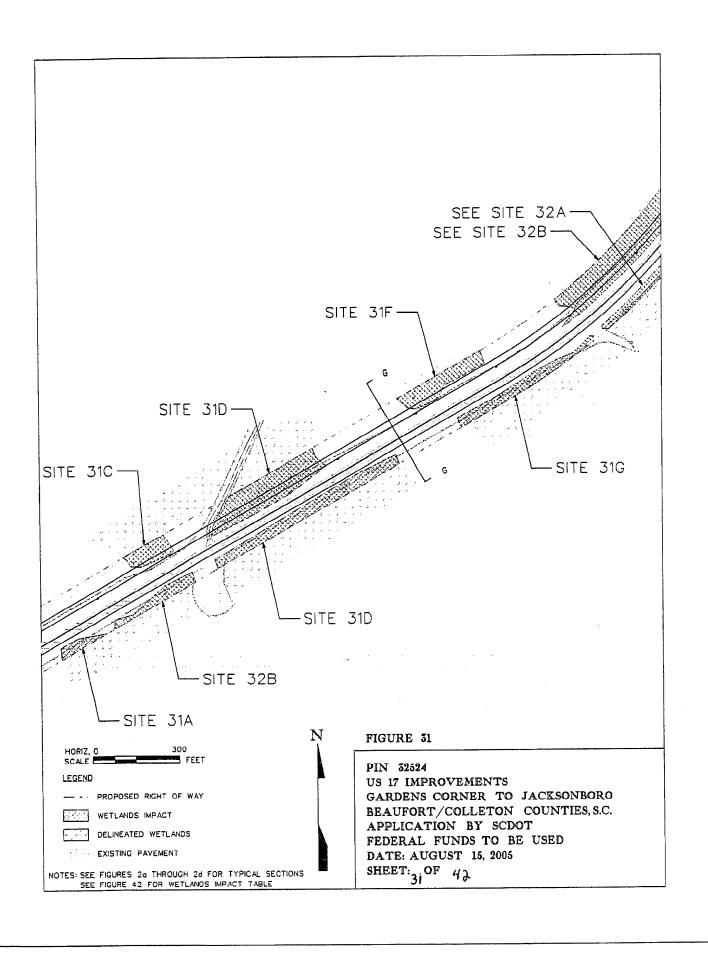


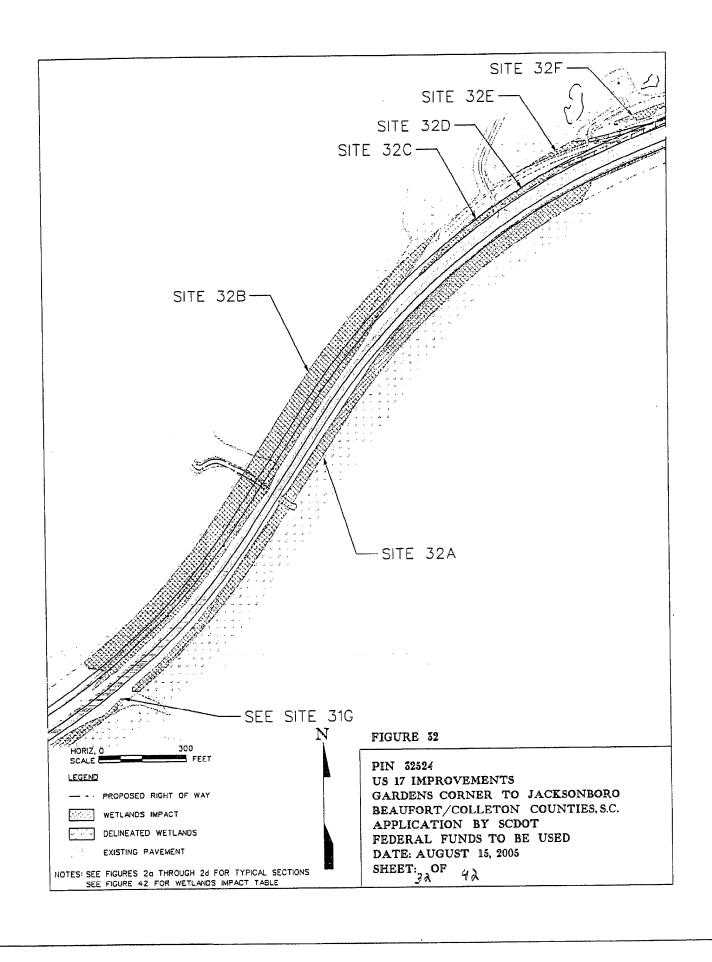


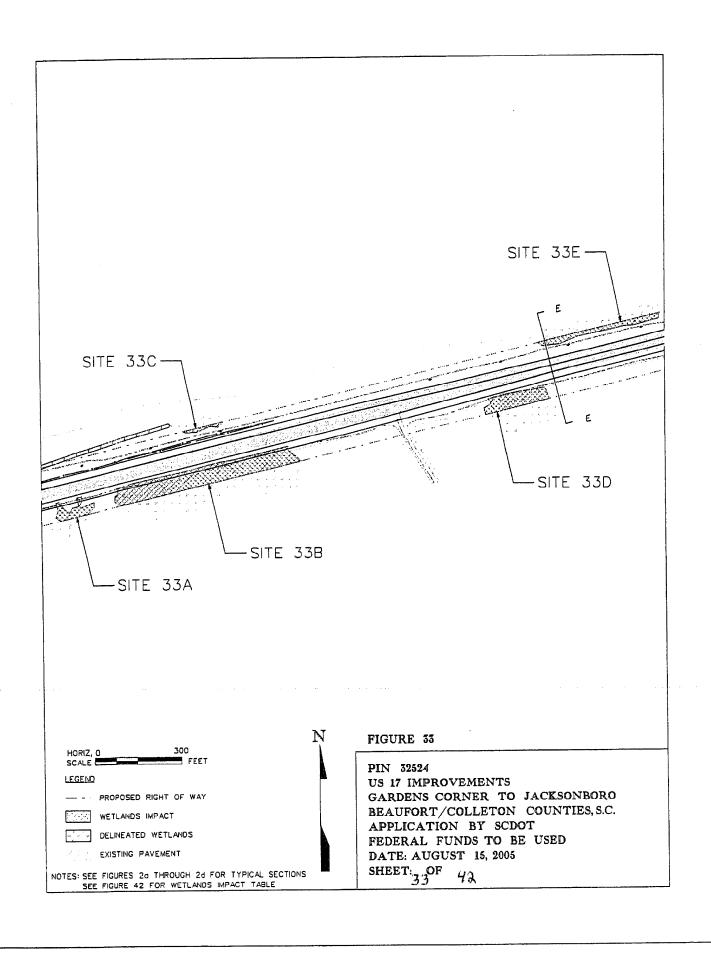


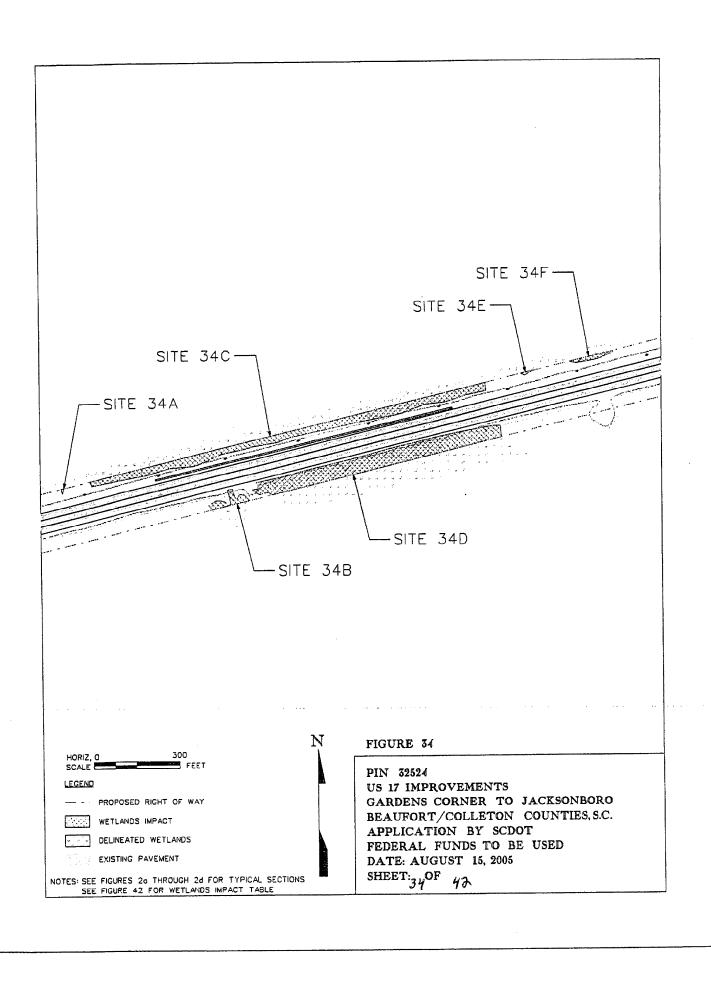


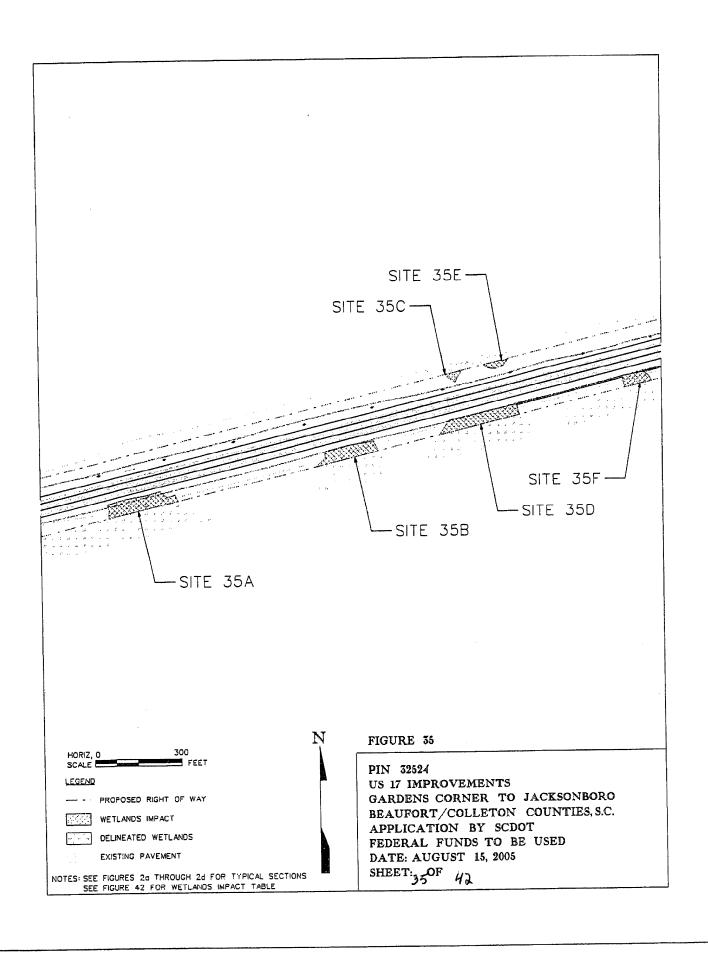


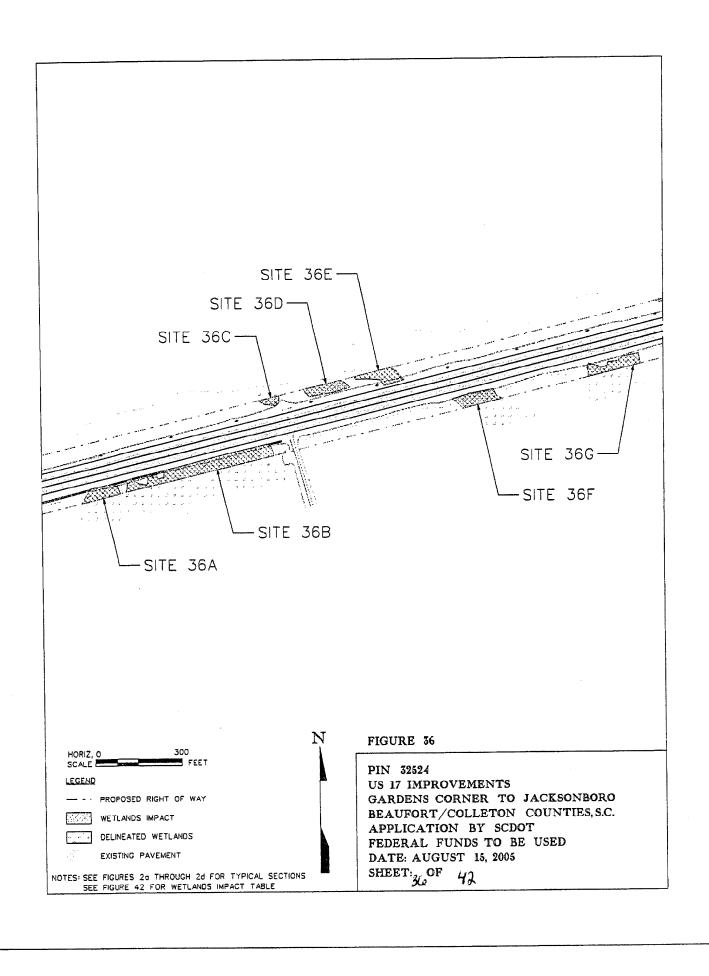


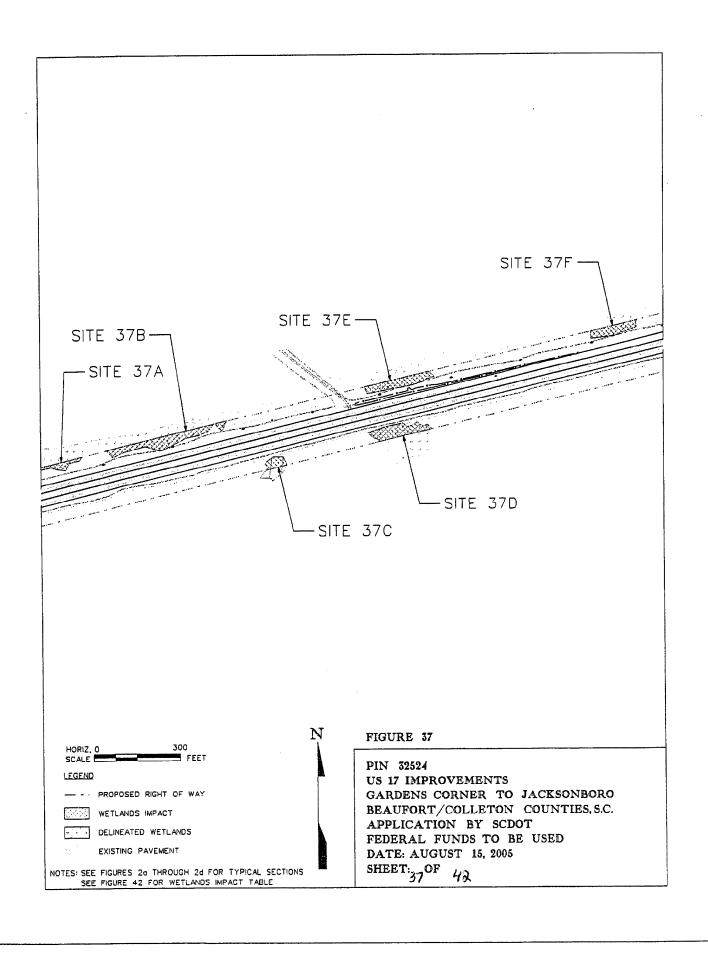


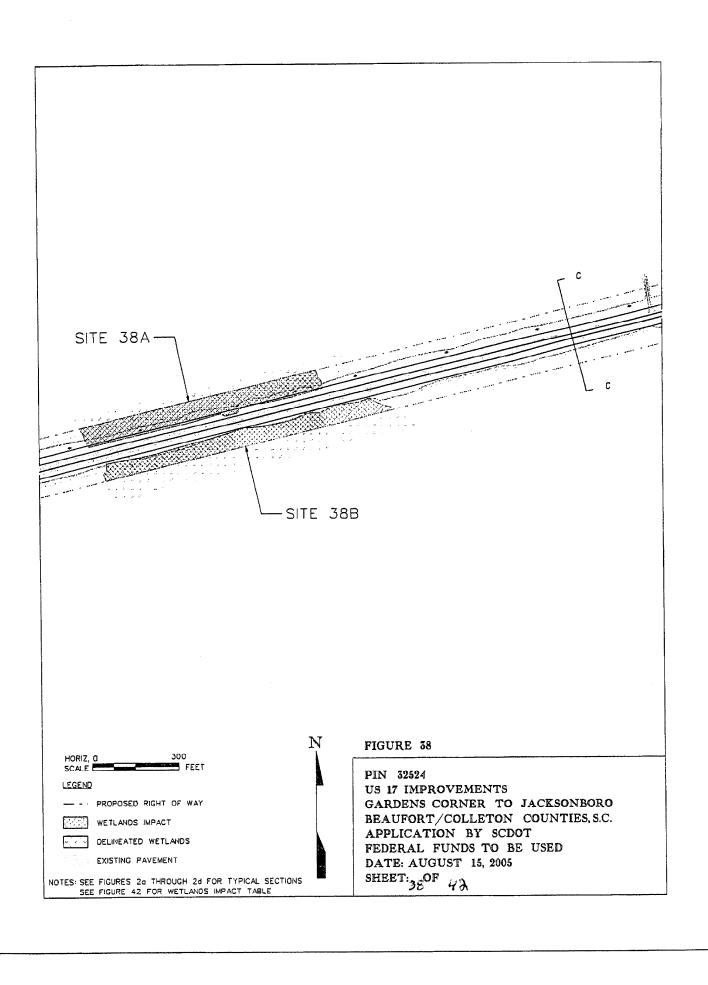


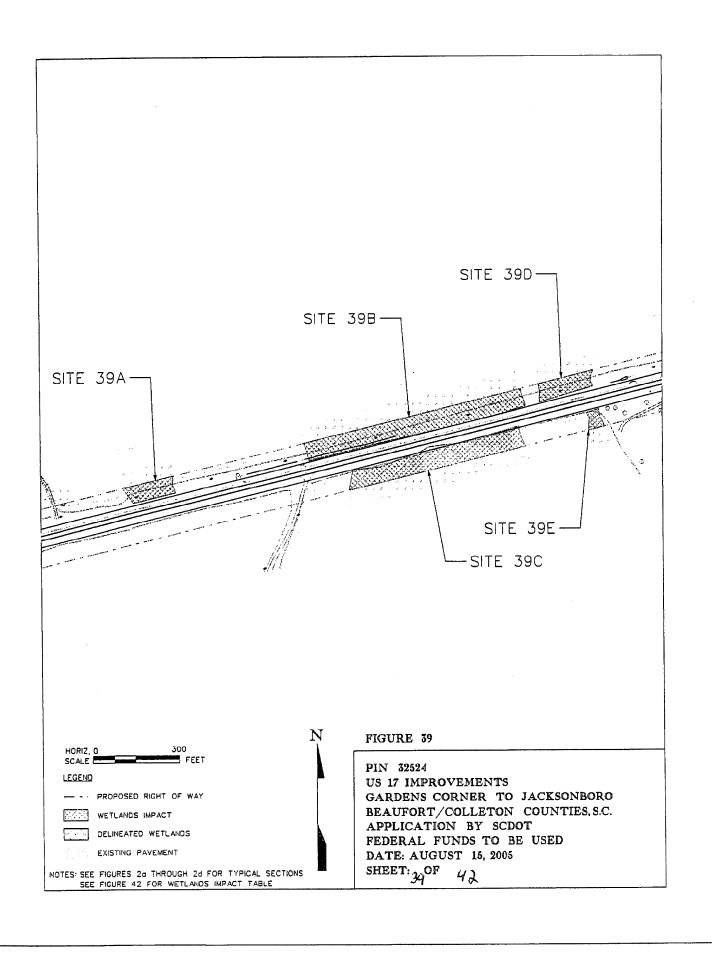


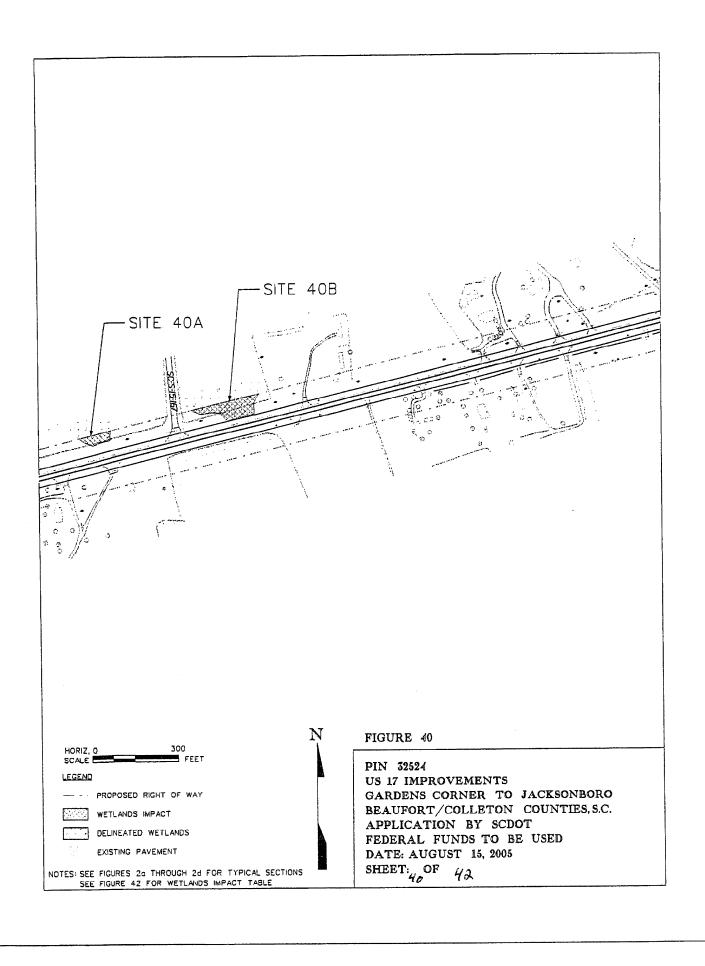


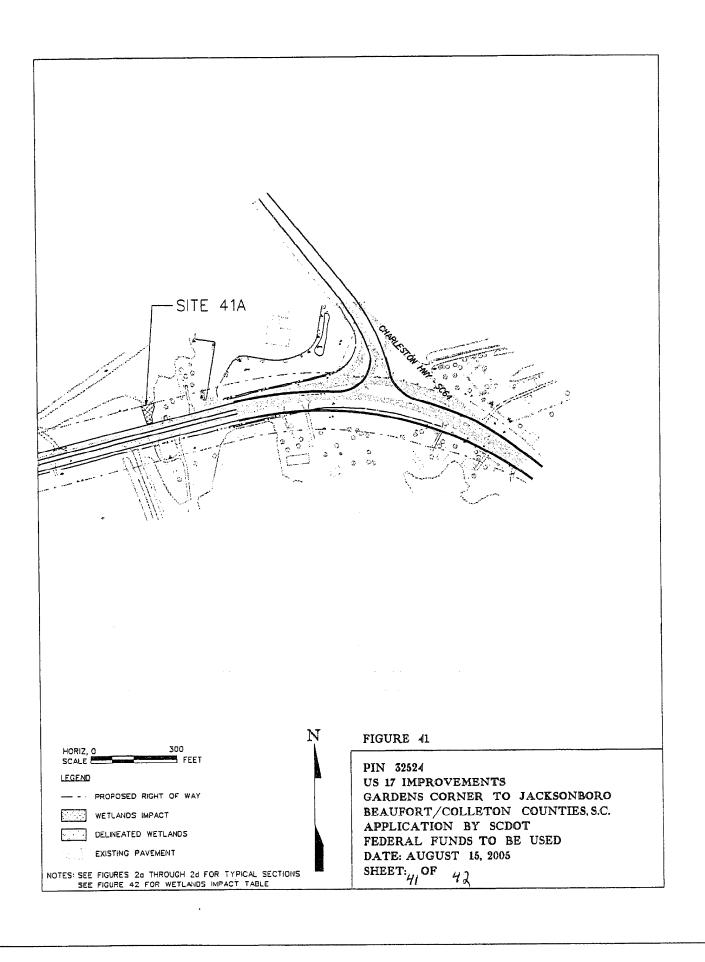












SITE		AREA SF ACRES		SITE		ARE	AREA		SITE	ARE	A
				`		SF ACRES				SF	
FIGURE 4	4A	23,884	0.55	FIGURE 13	13A	36,239	0.83	FIGURE 32	32A	97,405	2.24
FIGURE 4	4B	53,960	1.24	FIGURE 14	14A	303,015	6.96	_	32B	163,853	3.76
_	4C	2,183	0.05	1	14B	496,810	11.41	_	32C	6,105	0.14
FIGURE 5	5A	405	0.01	FIGURE 17	17A	1,545	0,04	_	32D	4,060	0.09
FIGURE 5_	5B	8,341	0.19	-	17B	274	0.01		32E	2,702	0.06
	5C	32,700	0.75		17C	5,556	0.13		32F	3,816	0.09
	5D	3.085	0.07		17D	3,775	0.09	FIGURE 33	33A	4,911	0.11
	5E	6,152	0.14		17E_	349	0.01	l	33B	39,435	0.91
	5F	8,166	0.19	FIGURE 18	18A	1,397	0.03		33C	1,269	0.03
_	5G	1,634	0.04		18B	11,920	0.27		33D	10,727	0.25
FIGURE 6	6A	34,788	0.80	FIGURE 19	19A	2,207	0.05		33E	7,161	0.16
	6B	7,546	0.17		19B	4,526	0.10	FIGURE 34	34A	89	0.00
	6C	18,900	0.43	FIGURE 20	20A	8,798	0.20		34B	3,129	0.07
_	6D	2,158	0.05	1	20B	23,829	0.55	į	34C	36,460	0.84
FIGURE 7	7A	5,951	0.14	FIGURE 21	21A	20,896	0.48	1	34D	46,306	1.06
	7B	12,935	0.30		218	22,989	0.53	1	34E	217	0.00
	7C	15,953	0.37		21C	1,974	0.05		34F	1,721	0.04
	7D	17,878	0.41	FIGURE 22	22A	2,985	0.07	FIGURE 35	35A	10,660	0.24
FIGURE 8	8A	3,084	0.07	FIGURE 23	23A	67,002	1.54		35B	7,850	0.18 0.02
_	8B	2,042	0.05	<u> </u>	23B	46,141	1.06		35C	989	0.02
_	8C	20,211	0.46	FIGURE 24	24A	5,031	0.12		35D 35E	10,505 1,359	0.24
· _	8D	11,659	0.27	4 -	24B	271	0.01	-	35F	3.382	0.08
_	8E	1,698	0.04	i	24C	1,042 1,201	0.02	FIGURE 36	36A	4,619	0.11
	8F	1,106	0.03	ELOUDE OF	24D		0.03	I FIGURE 30.	36B	20,603	0.47
	8G	674	0.02	FIGURE 25	25A	3,739	0.53	İ	36C	1,506	0.03
FIGURE 9	9A	7,666	0.18	4 .	25B	23,298 3,924	0.09	-	36D	4,601	0.11
	9B	2,094	0.05	- I	25C 25D	1,934	0.09	┨ .	36E	5,015	0.12
	9C 9D	11,105 16,608	0.25	-1 -	25E	14,491	0.33	1 '	36F	6,043	0.14
	9E	11,499	0.26	-	25F	18,073	0.41	1 '	36G	6,132	0.14
	9E	3,064	0.25	I	25G	20,591	0.47	FIGURE 37	37A	2,269	0.05
FIGURE 10	10A	862	0.02	┪ .	25H	62,691	1.44	1	37B	9,919	0.23
LIGORE 10	10B	8,422	0.02	FIGURE 26	26A	989	0.02	1	37C	2,312	0.05
- - -	10C	7,196	0.15	1	26B	16,546	0.38	1	37D	7,264	0.17
	10D	21,175	0.49	FIGURE 27	27A	2,315	0.05	]	37E	6,726	0.15
	10E	1,432	0.03	7	27B	10,526	0.24	1	37F	4,814	0,11
	10F	2,226	0.05	1	27C	11,489	0.26	FIGURE 38	38A	59,640	1.37
	10G	3,987	0.09	FIGURE 28	28A	1,028	0.02		38B	54,317	1.25
	10H	42,230	0.97		28B	4,442	0.10	FIGURE 39	39A	9,661	0.22
	101	112,623	2.59	FIGURE 29	29A	71,111	1.63	]	39B	50,820	1.17
FIGURE 11 _ - - - - - - -	11A	5,776	0.13	7	29B	165,116	3.79		39C	41,594	0.95
	11B	4,498	0.10	FIGURE 30	30A	13,512	0.31	1	39D	10,837	0.25
	11C	22,060	0.51	7	30B	6,857	0.16	1	39E	2,793	0.06
	11D	1,870	0.04		30C	6,414	0.15	FIGURE 40		2,943	0.07
	11E	2,675	0.06	FIGURE 31	31A	4,424	0.10	L	40B	9,720	0.22
	11F	10,426	0.24	7	31B	9,434	0.22	FIGURE 41	41A	2,077	0.05
	11G	21,019	0.48	7	31C	9,990	0.23	_l			
	11H	13,971	0.32		31D	28,237	0.65	4			
	111	4,682	0.11	_	31E	38,228	0.88	1			
FIGURE 12	12A	4,553	0.10	1	31F	. 17,278	0.40	4			
	12B		0.52	<u>- 1</u>	31G	15,822	0.36				
	12C	21,907	0.50	1				1			
	12D	20,505	0.47		regard requires to 2		ALL COMPANY OF THE PARK TO SERVE			And the second second second second second	
	12E	49,758	1.14	The same of the sa		The same of the sa	TOTAL	3,256,71	5 SF	74.76	CRES
	12F	58,340	1.34	COLUMN SOURCE CONSTITUTE TO SERVICE	Why had been been a	MOUNTS OF THE PARTY OF THE PARTY OF THE PARTY.	manage of the second of the	come and the contraction	toka na <u>jeden</u>	Control of the State of the Control	and conserve to the terminal

NOTE: Impact acreage is based on wetland fill effect from  $\,{\rm R/W}\,$  to  $\,{\rm R/W}.$ 

## FIGURE 42

PIN 32524
US 17 IMPROVEMENTS
GARDENS CORNER TO JACKSONBORO
BEAUFORT/COLLETON COUNTIES, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 15, 2005
SHEET: 42 OF H2